

# GRAIN DEALERS' JOURNAL

Published on the 10th and 25th of each month in the interest of progressive Grain Dealers.

Vol. XXI. No. 4.

CHICAGO, ILL., AUGUST 25, 1908.

TEN CENTS PER COPY.  
PRICE \$1.50 PER YEAR

**August Ferger & Co.**  
COMMISSION  
GRAIN - HAY - MILLFEED  
CORRESPONDENCE SOLICITED  
18 E. 4th Street CINCINNATI, O.

**Babcock & Hopkins**  
Shippers of  
CORN + RYE  
OATS White and Mixed  
Clipped and Natural  
Rensselaer, Ind.

**R. S. McCague**  
Buyer and Receiver of  
CORN HAY OATS  
If you wish our 23-204 Grain Exchange Bldg.  
card bids write for them. PITTSBURG, PA.

Established 1875  
**P. B. & C. C. MILES**  
Grain Commission Merchants  
Rooms 36 and 37 Chamber of Commerce  
PEORIA, ILL.  
Consignments Have Personal Attention

ESTABLISHED 1880 JAMES E. BENNETT  
**Thos. Bennett & Co.**  
GRAIN COMMISSION  
CHICAGO  
Consignments and Future Orders Solicited

**Tyng, Hall & Co.**  
GRAIN COMMISSION  
Correspondence Solicited Peoria, Ill.

CLARK FAGG A. K. TAYLOR  
**FAGG & TAYLOR**  
Grain Merchants  
**BARLEY MILWAUKEE**

Established 1883  
**PITT BROS. & CO.**  
**GRAIN**  
305-307-309 Chamber of Commerce  
BALTIMORE, MD.  
Liberal advancements on all shipments. We guarantee best results on consignments.

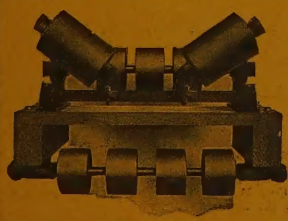
**ATS**  
**Wheat Corn Rye**  
See Large Ad on Page 209  
**J. A. Manger & Co.**  
216-218 Chamber of Commerce  
BALTIMORE MARYLAND

**BANK OF BUFFALO**  
BUFFALO, N. Y.  
CAPITAL AND SURPLUS  
\$1,000,000.00

We give special attention to  
GRAIN DRAFTS.

**DUDLEY M. IRWIN**  
**BARLEY**

1117 Chamber of Commerce Building,  
BUFFALO, N. Y.



## Improved Belt Conveyor

for carrying all kinds of grain and mill products in package or bulk. Gradual, uniform curve of belt secured without complicated parts. Bearings thoroughly lubricated and have adjustment for taking up wear. Tripper substantial and reliable. Entire system economical and satisfactory; nothing to get out of order. We manufacture a complete line of Elevating, Conveying and Power-Transmitting Machinery. We are headquarters for supplies.

**H. W. Caldwell & Son Co.** Western Ave. Chicago  
17th-18th St.  
New York City, Fulton Bldg., Hudson Terminal, 50 Church St.



# Directory of the Grain Trade

\*Member Grain Dealers National Association.

## ACTON, IND.

Rouse Co., F. A., hay, ear corn, oats.

## AMARILLO, TEX.

Early Grain & Hay Co., wholesale grain, hay, feed.

## ATCHISON, KANS.

Blair Mfg. Co., sellers of feed from grain products.  
Cora Belt Grain Co., recvrs. and shippers of grain.

## ATLANTA, GA.

Gregg & Son, J., wholesale brokers, grain, hay.\*

## BALTIMORE, MD.

Baltimore Commission Co., grain, commission.  
Blackburn & Co., C. P., grain recvrs., exporters.\*  
Clark & Sons, Thos. S., grain receivers.\*  
England & Co., Chas., grain, hay.\*  
Fahy & Co., John T., grain receivers and expts.\*  
Hammond, Snyder & Co., receivers, exporters.\*  
Hax & Co., G. A., grain, hay, seeds.\*  
Johnston Co., Thos., grain receivers.\*  
Kilwan Bros. Grain Co., grain and hay.\*  
Lederer Bros., grain receivers.\*  
Manger & Co., J. A., grain, seeds, hay.\*  
Muller Co., Louis., receivers and exporters.\*  
Pitt Bros. & Co., receivers and exporters.\*  
Richards, E. F., & Co., grain commission.  
Robinson & Jackson, grain receivers.\*  
Scarlett & Co., Wm. G., dealers in field seeds.  
Sinton Bros. & Co., grain, seeds, hay.

## BATTLE CREEK, MICH.

McLane, Swift & Co., grain buyers.\*

## BINGHAMTON, N. Y.

Empire Grain & Eltr. Co., grain, feed shippers.

## BLOOMINGTON, ILL.

Baldwin-Walker-Tankersley Co., brokers, ear lots.

## BOSTON, MASS.

Phelps Bros., grain, hay, straw.  
Ranlet Co., The D. W., grain and millfeed.  
Soper & Co., J. E., wheat, corn, oats.

## BROOKLYN, N. Y.

Brooklyn Elevator and Mfg. Co., grain and feed.

## BUFFALO, N. Y.

Alder & Stoffer, grain commission.  
Buffalo Cereal Co., grain.\*  
Burns-Yantis Grain Co., grain commission.\*  
Churchill Grain & Seed Co., buyers, shippers.  
Electric Grain Elevator Co., grain buyers.\*  
Gallagher, Wm. B., salvage grain.  
Gisel & Co., Geo. H., grain, millfeed.  
Globe Elevator Co., grain commission.  
Hedfield, W. G., grain commission.  
Irwin, Dudley M., barley.\*  
Pratt & Co., grain commission.  
Radcliffe, S. M., grain and hay.  
Rubins Bros., grain receivers and shippers.\*  
Strickland, J., grain commission.  
Townsend-Ward Co., grain commission.  
Waters, Henry D., grain commission.  
Wohlers Grain Co., grain, millfeed.

## CAIRO, ILL.

Cairo Milling Co., buyers of wheat.  
Cunningham, Chas., grain receiver and shipper.  
Halliday Milling Co., H. L., grain.\*  
Howe & Bro., C. M., grain and hay.\*  
Redman, Magee & Co., grain.\*  
Thistlewood & Co., grain and hay.

## CEDAR RAPIDS, IOWA.

Jackson Grain Co., grain buyers, shippers.  
White Creek Co., T. G., wheat wanted.

## CHATTANOOGA, TENN.

Baird Co., C. R., grain, hay and cow peas.  
Cook & Ballard, brokers.  
Shelton Grain & Feed Co., grain, hay, feed.  
Thomasson, J. T., corn, wheat, oats, cowpeas.

## CHICAGO, ILL.

Anderson & Co., W. P., grain commission.\*  
Armour Grain Co., grain buyers.\*  
Armstrong, B. S., grain commission.  
Bailey & Co., E. W., grain commission merchants.\*  
Bennett & Co., Thos., receivers, shippers.\*  
Bogert, Malby & Co., commission merchants.\*  
Burns-Yantis Grain Co., receivers, shippers.  
Considine & Co., J. J., hay, grain, seeds.  
Coke, M. E., grain commission merchant.  
Crighton & Co., grain commission.\*  
Dickinson Co., The Albert, seeds.

## CHICAGO—Continued.

Dole & Co., J. H., grain and seeds.\*  
Doyle Bros., hay and grain.  
Elmore, E. W., grain buyer, shipper.  
Ervin & Co., W. C., grain buyers and shippers.\*  
Fluney, Sam., commission.\*  
Fraser Co., W. A., grain commission.\*  
Freeman Bros. & Co., grain, hay, straw.  
Gerstenberg & Co., grain, seeds.\*  
Hately Bros., grain and provisions.  
Hooper Grain Co., receivers, shippers.\*  
Hunter, W. W., & L., grain and feed.\*  
Lake & Co., W. H., grain commission receivers.  
Lamson Bros. & Co., consignments solicited.\*  
Lynch & McKee Co., grain commission.  
McKenna & Rodgers, grain and commission.  
Merchants Grain Co., commission merchants.\*  
Merritt & Co., W. H., grain, seeds.\*  
Norris & Company, grain merchants.  
Paynter, H. M., grain commission.\*  
Peavey Grain Co., receivers, shippers.\*  
Perrine & Co., W. H., grain and commission.  
Pringle, Pitch & Co., W. K. Mitchell, Mgr.\*  
Rang & Son, Henry, barley specialists.  
Requa Brothers, grain commission.\*  
Rogers & Bro., H. W., grain and seeds.\*  
Rogers Grain Co., buyers and shippers.  
Rosenbaum Bros., receivers, shippers.\*  
Runsey & Company, grain commission.\*  
Sawyer, A. R., grain commission.\*  
Schiffelin & Co., H., commission.\*  
Shaffer & Co., J. C., buyers and shippers.\*  
Somers, Jones & Co., grain and field seeds.  
Sincere & Co., Chas. N. Y. stocks, Chicago grain.  
Thayer & Co., Clarence H., commission.\*  
Wagner, E. W., receiver and shipper.\*  
Walters Bros., grain, hay, seeds.  
Ware & Leland, grain, seeds.\*  
Wells & Co., T. E., grain commission.\*  
Winans, F. E., grain and seeds.\*  
Wright & Co., John F., grain commission.  
Young & Co., grain commission.\*

## CINCINNATI, O.

Allen & Munson, grain, hay, four.\*  
Brown & Co., H. W., grain and hay.\*  
Brown & Co., W. L., receivers and shippers.  
Early & Daniel Co., grain and hay.\*  
Ellis & Fleming, grain and hay.\*  
Forger & Co., August, grain, hay, millfeed.\*  
Gale Bros. Co., The, grain, hay.\*  
Interstate Grain Co., receivers and shippers.\*  
Maguire & Co., commission, grain and hay.  
Standard Hay & Grain Co., grain commission.\*  
Union Grain & Hay Co., grain and hay.\*  
Weldler Co., The Sun W., grain, hay, four.\*

## CLEVELAND, O.

Abel Bros., hay and grain.  
Bailey, E. I., grain and millfeed.\*  
Bennett, Walter A., grain, hay, millfeed.  
Cleveland Grain Co., The, receivers and shippers.\*  
Schmitt, H., grain, hay, straw.\*  
Sheets Bros. Eltr. Co., The, grain, hay, straw.  
Star Eltr. Co., receivers grain, hay, straw.  
Stranes & Co., H. M., grain, seeds, hay.\*  
Union Elevator Co., grain, hay, straw.\*  
Williams Grain Co., The Edward A., recvrs., shprs

## COLUMBIA CITY, IND.

Kraus & Apfelbaum, grain and seeds.

## COLUMBUS, O.

McAllister & Co., Jas. P., grain and hay.  
McCord & Kelley, grain and hay.\*  
Scott & Woodrow, grain and hay.\*  
Seeds Grain & Hay Co., grain and hay.\*

## CRAWFORDSVILLE, IND.

Crabbe-Reynolds-Taylor Co., grain, seeds.\*

## DAVENPORT, IOWA.

Rothschild Grain Co., D., grain merchants.\*

## DECATUR, ILL.

Baldwin & Co., H. I., grain dealers.\*  
Dumont, Roberts & Co., grain.

## DENVER, COLO.

Ady & Crowe Mercantile Co., grain, hay.\*  
Ayres Merc. Co., The F. C., grain and hay.  
Best & Co., J. D., grain and hay.  
Cash Commission Co., grain and hay.  
Crescent Mill & Eltr. Co., flour and grain.  
Empire Feed & Fuel Co., grain.  
Harrington-Plumer Merc. Co., grain and hay.  
Hungarian M. & E. Co., hay and grain.  
Longmont Farmers Mill & Eltr. Co., grain.  
Thompson Merc. Co., W. F., hay and grain.

## DETROIT, MICH.

Carson, Craig & Co., commission merchants.  
Caughey & Carran, grain and seed dealers.  
Dumont, Roberts & Co., receivers, shippers.  
Lapham & Co., J. S., recvrs. & shippers of grain.

## DULUTH, MINN.

Rich, J. S., dealer in grain, flour, millstuffs.

## ENID, OKLA.

The Enid Wholesale Grain Co., grain.

## FAIRBURY, ILL.

Keller, Emil, grain broker and track buyer.

## FORT WORTH, TEXAS.

Kolp, E. R. & D. C., millers, grain, seed dealers.

## GALVESTON, TEX.

Fordtran, J. S., grain commission merchant.  
Jockusch, Davison & Co., grain, hay exporters.  
Wisrodt Grain Co., wholesale grain eltr. facilities.

## GREENVILLE, O.

Grubbs Grain Co., E. A., track buyers.\*

## HARRISBURG, PA.

Harrisburg Feed & Grain Co., grain, feed, hay.\*

## HOUSTON, TEX.

Ervine & Co., J. K., grain, hay receivers.  
South Texas Grain Co., wholesale grain dealers.  
Van Wagenen, W. D., wholesale grain.

## INDIANAPOLIS, IND.

Bassett Grain Co., The, grain and commission.\*  
Bradford-Files-Thomson Co., grain, hay, feed.  
Coper & Oddy, grain and hay commission.  
Finch & McComb, grain commission.  
Jordan & Montgomery, grain and commission.  
Kinney, H. E., receiver and shipper.\*  
Riley & Co., W. J., grain and feed.  
Shutwell, C. A., grain, flour, commission.  
Star Elevator Co., grain and hay commission.  
White Bros. Grain Co., grain and commission.

## JACKSON, MICH.

McLaughlin, Ward & Co., grain and seeds.  
Stockbridge Elevator Co., grain, beans, hay.\*

## JACKSONVILLE, FLA.

Browder & Haym, brokers, grain, hay.  
Southgate & Co., T. S., grain and hay.

## KANSAS CITY, MO.

Adams Grain Co., Geo. A., commission.\*  
Beach-Keefer Grain Co., grain receivers.  
Bragg, E. O., grain commission merchant.  
Davis & Co., A. C., grain commission.  
Ernst-Davis Grain Co., commission.\*  
Fowler Commission Co., receivers and shippers.  
Goffe & Carkner, recvrs. and shprs. of grain.\*  
Hinds & Lint Grain Co., receivers, shippers.\*  
Missouri Grain Co., grain receivers.  
Moore-Lawless Grain Co., grain receivers.  
Moss Grain Co., barley a specialty.  
Norris Grain Company, commission, recvrs., shprs.  
Peirson-Lathrop Grain Co., commission merchants.  
Roshen-Carey Grain Co., grain, flour, millfeed.  
Shonoda-Shields Grain Co., grain and seeds.  
Smith & Son, J. Sidney, receivers, shippers.  
Steele & Co., H. H., grain and seeds.  
Thresher Fuller Grain Co., grain commission.  
Tomlin Grain Co., J. R., kafir corn.  
Vanderslice-Lynde Co., grain commission.  
Waldron Grain Co., receivers and shippers.

## KENTLAND, IND.

McCray, Morrison & Co., track buyers.\*

## KNOXVILLE, TENN.

East Tenn. Feed Co., recvrs, shprs, hay, grn, feed.  
Prosser, Brown, broker.

## LA FAYETTE, IND.

Heinmiller, F. G., grain shipper.

## LEXINGTON, KY.

Brent, Inc., C. S., grain and seeds.  
Frost, David C., grain, seeds and hay.

## LOUISVILLE, KY.

Bingham-Hewitt Grain Co., recvrs. & shprs. grain.\*  
Brandels & Son, A., receivers and shippers.\*  
Callahan & Sons, electric eltr., recvrs. of grain.  
Clinger & Co., grain, hay, flour.  
Schuff & Co., A. C., grain and hay.\*  
Thomson & Co., W. A., grain receiver.  
Verhoeff & Co., H., receivers and shippers grain.\*  
Zorn & Co., S., grain.\*



## Directory of the Grain Trade

\*Member Grain Dealers National Association.

### LYNCHBURG, VA.

Peters, McHenry, grain and hay broker.

### MEMPHIS, TENN.

Brode & Co., F. W., cottonseed meal.  
Buchanan & Co., R. B., grain, hay, feed.\*  
Clark, Burkle & Co., grain and hay commission.  
Davis & Andrews Co., grain dealers.\*  
Edgar Grain Co., J. B., receivers and shippers.\*  
Hasenwinkle Co., H. J., grain and hay.\*  
Jones & Rogers, grain dealers.\*  
McLaughlin Coal & Grain Co., grain and hay.\*  
Pease & Dwyer Co., receivers and shippers.\*  
Wade & Sons, John, grain and hay commission.\*  
Webb & Maury, grain and hay.\*  
Wyatt, E. W., broker, grain and millfeed.

### MIDDLEPOINT, O.

Pollock, H. G., track buyer, ear corn a specialty.

### MILWAUKEE, WIS.

Armstrong Co., W. J., hay dealers.  
Bell & Co., W. M., grain and seeds.  
Bartlett & Son Co., L., grain commission.\*  
Donohue, P. P., grain, feed, mlg. wheat a spity.  
Fagg & Taylor, grain merchants.  
Hoffet & Co., barley, rye and feed.  
Johns, Jr., C. H., commission grain, hay, feed.  
Kamm & Co., P. C., barley and rye.\*  
Lawrence Grain Co., brokers, grain, feed.  
Lull & Co., Chas. K., grain commission.  
Wissbeck & Co., Henry, grain recvs. and shippers

### MINNEAPOLIS, MINN.

Brown & Co., E. A., commission.  
Cargill Commission Co., grain commission.  
Cooper Commission Co., receivers, shippers.  
Davies & Co., F. M., grain commission.  
Getchell-Tanton Co., grain commission.  
Ingold, P. M., grain commission merchant.  
Marfield, Teare & Noyes, grain commission.\*  
McDonald & Wyman, grain commission.  
Minnesota Grain Co., grain commission.  
McIntyre-Frericch Co., grain commission.  
McGuire-Atwood Co., grain commission.  
Randall, Gee & Mitchell, grain commission.  
Van Dusen-Harrington Co., commission.\*  
Welch Co., E. L., grain commission.

### MONTGOMERY, ALA.

United Selling Co., Inc., wholesale brokers.\*

### NASHVILLE, TENN.

Harsh & Co., Alex. C., receivers and shippers.  
Hughes Warehouse & Eltr. Co., grain.  
Kendrick-Roan Grain Co., receivers, shippers.  
McLemore Grain Co., grain.\*  
Miller & Co., grain commission.\*  
Wilkes & Co., J. H., recvs. and shprs grain, hay.\*

### NEWARK N. J.

Champlin & Co., F. A., grain and hay.  
Dey, Leslie G., grain receiver.  
Drake, N., grain receiver.  
Edwardsen & Co., P. J., grain, hay, flour.  
Smith & Wallace Co., J. C., recvs., shippers.

### NEW ORLEANS, LA.

Barr, R. J., export grain broker, forwarding agt.  
Renedict Commission Co., Ltd., hay commission.\*  
Leonhardt & Co., A. F., grain and hay.\*

### NEW YORK CITY.

Bradshaw Co., popcorn and cereals.  
Cushing & Brandt, grain and cotton seed oil.\*  
Forbell & Kipp, grain commission.\*

Morris & Co., Chas. B., grain, feed, hay.  
Jones & Morey Co., grain brokers.\*  
Kausch, Otto, off grade grain, grain brokers.\*  
Ramey, Charles C., grain, hay, feed.\*  
Reinhardt & Co., Geo. N., grain and hay.

### NORFOLK, VA.

Powers, L. W., corn, oats, hay, feed broker.

### OKLAHOMA CITY, OKLA.

Clark Grn. Co., H. C., grain commission.  
Kolp, E. R. & D. C., millers, grain, seed dealers.

### OMAHA, NEB.

Bewsher Co., The, grain receivers.  
Cavers Elevator Co., receivers and shippers.  
Huntley, E. E., grain commission.  
Lyons & Son, Geo. H., receivers and shippers.  
Thompson Grain Co., grain dealers.  
Transmississippi Grain Co., receivers and shippers.  
Udick Grain Co., grain dealers.  
Weekes Grain & L. S. Co., commission merchants

### PEORIA, ILL.

Bartlett Company, S. C., grain commission.\*  
Grier & Co., T. A., grain commission.\*  
Miles, P. B. & C. C., grain commission.\*  
Mills Bros., grain commission.  
Roberts, Moschel & Mosiman, grain commission.\*  
Tyng, Hall & Co., grain commission.\*  
Van Tassel Grain Co., receivers, shippers.\*

### PHILADELPHIA, PA.

Baringer, M. F., grain and mill feed.\*  
Clevenger, S. J., buyer and commission.  
Delp & Co., Edmund E., grain receivers.\*  
Dunwoody Co., Est., flour, grain, feed.\*  
Miller & Sons, L. F., grain, seeds, hay.\*  
Pultz & Co., J. B., grain and feed.  
Richardson Bros., grain, flour, millfeeds.  
Rogers & Co., E. L., grain, hay.\*  
Stites, A. Judson, grain and millfeed.  
Walton Bros., grain and feed.\*  
Warner, George M., grain and feed.  
Warr & Cauty, grain, flour, feed.  
Woolman & Co., S. C., receivers and shippers.\*

### PIQUA, OHIO.

Kress, Harry W., track buyer grain, hay, straw.\*

### PITTSBURG, PA.

Elwood & Co., R. D., hay and grain.  
Foster, C. A., grain, hay, feed.\*  
Geldel & Dickson, grain and hay.  
Graham & Son, Jas., grain, hay, millfeed.  
Herb Bros. & Martin, grain, hay, feed.  
McCaffrey's Sons Co., Daniel, grain, hay.\*  
McCague, R. S., grain, hay.\*  
Morgan & Co., H. G., ear corn and hay.\*  
Morton Grain & Hay Co., grain, hay, feed.  
Stewart, D. G., & Geldel, grain, hay, feed.\*

### PORTLAND ME.

Merrill, Edward P., grain broker.

### RENSSELAER, IND.

Babcock & Hopkins, grain shippers.

### RICHMOND, VA.

Beveridge & Co., S. T., grain, hay, seeds.\*  
Brags, W. G., wholesale broker, grain, hay, feed.  
Fairbank & Co., S. G., grain, hay, seeds.

### SAGINAW, MICH.

Carr Co., The H. W., shprs. oats, rye, hay.

### SAVANNAH, GA.

Browder & Haym, brokers, grain, hay.

### SIDNEY, OHIO.

Wells & Co., J. E., track buyers, grain, seeds.

### SIOUX CITY, IOWA.

Shepherdson Co., M. T., grain dealers.

### ST. JOSEPH, MO.

Elwood Grain Co., grain merchants.  
Frederick Grn. Co., J. L., recvs., shprs, grain, hay  
Gordon, T. P., grain dealer and broker.\*

### ST. LOUIS, MO.

Byrne & Co., Daniel P., grain, hay, seeds.\*  
Connor Bros. & Co., grain commission.\*  
Eaton, McClellan & Co., grain commission.\*  
Goffe & Carkner Co., grain commission.  
Green Com. Co., W. L., grain.\*  
Mullally Com. Co., John, grain, hay, seeds.\*  
Nanson Commission Co., grain commission.\*  
Picker & Beardsley, grain and grass seed.\*  
Seale Brothers Grain Co., grain.  
Sherry-Bacon Grain Co., grain commission.  
Slack-Fuller Grain Co., grain commission.

### SPRINGFIELD, ILL.

Brauberd & Wiggins, grain dealers.

### SPRINGFIELD, OHIO.

Crabbs, B. E., broker.

### TERRE HAUTE, IND.

Bartlett, Kuhn & Co., receivers and shippers.\*

### TOLEDO, O.

Barnes Grain & Comsn. Co., grain, seeds, hay.  
Coon Grain Co., The, J. J., grain and seeds.\*  
DeVore & Co., H. W., grain, seeds, millfeed.\*  
Goemrnn Grain Co., grain buyers.\*  
King & Co., C. A., grain, clover seed\*  
McCabe Grain Co., grain and seeds.  
Merrill & Co., The, seeds only.  
Morehouse & Co., W. H., grain and seeds.  
National Milling Co., cash buyers wheat.\*  
Paddock-Hodge Co., The, grain, seeds.\*  
Reynolds Bros., grain and seeds.\*  
Rundell & Co., W. A., grain, seeds.\*  
Southworth & Co., grain commission.\*  
The Toledo Field Seed Co., clover, timothy.  
The Toledo Salvage Co., salvage grain.  
Wickenheiser & Co., John, grain, millfeed.\*  
Zahn & Co., J. F., grain, seeds.\*

### TOPEKA, KAN.

Gall, J. E., strictly commission business.  
Jolley & Blanchard, grain merchants.

### VERNON, TEX.

Texas-Oklahoma Grain Co., grain, seeds, hay.

### WEST CHESTER, PA.

King, Jas. L., shipper grain and feed.\*

### WICHITA, KANS.

Gaunt Grain Co., The C. B., grain, seeds.  
Kolp, E. R. & D. C., millers, grain, seed dealers.  
Norris Grain Company, commission, recvs., shprs.  
Thompson, H. C., alfalfa meal.  
Tri State Grain Co., grain, seeds, feed.

### WINNIPEG CAN.

Norris & Company, grain merchants.

## NEW YORK PRODUCE EXCHANGE MEMBERS

**FORBELL & KIPP**  
COMMISSION MERCHANTS  
GRAIN, MILL FEEDS, HAY  
OATS A SPECIALTY  
Consignments Solicited  
342 Produce Exchange, NEW YORK CITY

**CUSHING & BRANDT**  
COMMISSION MERCHANTS  
Grain and Cotton Seed Oil  
Liberal Advances on Consignments  
C. I. F. GRAIN BROKERS  
424 Produce Exchange, NEW YORK

MEMBERS—New York Produce Exchange  
Chicago Board of Trade  
Minneapolis Chamber of Commerce  
St. Louis Merchants Exchange  
Grain Dealers National Ass'n.

Chas. B. Morris Established 1870 Chas. J. Leward  
**CHAS. B. MORRIS & CO.**  
GRAIN, FEED, HAY AND STRAW  
Foot 131st Street, HUDSON RIVER, N. Y.  
Storage capacity, 125 Cars. Liberal advances  
made on all consignments. Members N. Y. Pro-  
duce Exchange and National Hay Association.

M. B. Jones, Pres.  
H. B. Smith, V. Pres.  
L. A. Morey, Treas.  
A. F. Thorner, Sec'y  
**JONES & MOREY CO.**  
Commission Merchants  
Grain Brokers  
NEW YORK  
Produce Exchange  
CHICAGO  
Board of Trade

**RUBINS BROS.**  
GRAIN  
305 Produce Exchange, NEW YORK



## KANSAS CITY BOARD OF TRADE MEMBERS

**GEO. A. ADAMS GRAIN CO.**  
Good Milling Wheat  
Our Specialty  
Orders Executed in Futures on all Exchanges  
Board of Trade, Kansas City Mo.

**H. H. STEELE & CO.**  
GRAIN COMMISSION MERCHANTS  
Consignments and future orders solicited.  
KANSAS CITY, MO.

Kay H. Beach. Robinson's Cipher. M. L. Keever  
**BEACH-KEEVER**  
GRAIN COMPANY  
Try us with consignments of grain.  
We also handle options.  
344 Board of Trade, Kansas City, Mo.

**Vanderslice-Lynds Company**  
**GRAIN**  
**COMMISSION MERCHANTS**  
KANSAS CITY, MO.

**E. O. BRAGG**  
GRAIN COMMISSION MERCHANT  
Have had years of experience in selling grain,  
know how to get top prices. Your interests  
guarded at every turn. Try me on your next  
shipment.  
Exchange Building, Kansas City, Mo.

**Your Grain**  
Ship it to us and thus realize top  
prices and prompt returns. We  
are equipped to fill orders for  
futures, promptly, too, in either  
Chicago, Kansas City or St. Louis  
markets.

**PEIRSON-LATHROP GRAIN CO.**  
Kansas City  
Handle  
Consignments Option Trades  
Mill Orders Kaffir Corn

**WALDRON GRAIN CO.**  
Commission Merchants  
Years of experience enables us to give compe-  
tent service in the filling of all orders.  
Board of Trade, Kansas City, Mo.

**ERNST-DAVIS GRAIN CO.**  
KANSAS CITY, MO.  
Members Kansas City Board of Trade,  
Chicago Board of Trade and St.  
Louis Merchants Exchange.

J. SIDNEY SMITH PERRY C. SMITH  
**J. SIDNEY SMITH & SON**  
KANSAS CITY, MISSOURI  
  
GRAIN SHIPPERS  
AND EXPORTERS

R. J. THRESHER, Pres. L. A. FULLER, Secy.  
**Thresher Fuller Grain Co.**  
Grain Commission Merchants  
Consignments Solicited  
Grain Bought and Sold for Future Delivery  
310-311 Board of Trade, KANSAS CITY, MO.

**A. C. DAVIS & CO.**  
Grain Commission  
Mill orders a specialty  
Consignments and Future Orders Solicited  
KANSAS CITY, U. S. A.

Branch Offices:  
Wichita, Kans. . . . David Heenan, Mgr.  
Oklahoma City, Okla., A. R. Reinertson, Mgr.  
Galveston, Tex.

**WE**  
Make Prompt Returns  
Get the Market for Cash Grain  
Execute Future Orders in All Markets  
Ask You for a Trial  
**MISSOURI GRAIN CO.**  
331-32 Board of Trade Kansas City, Mo.

**GOFFE & CARKENER**  
GRAIN COMMISSION  
KANSAS CITY MO.  
A Good Firm To Consign To.

**NOT ORDINARY**

service but "just a little better." Counts up  
at the end of the year. Why not try us?

**MODRE-LAWLES GRAIN CO.,** Kansas City, Mo.

**VEST POCKET GRAIN TABLES**

Clark's Vest Pocket Grain Tables reduce pounds to bushels on any number of pounds from 10 to 100,000.  
It is printed on ledger paper in two colors, red and black. The red figures show the pounds and the black the  
bushels and pounds.

The tables show the following reductions: Oats at 32 lbs.; Corn, Rye and Flaxseed at 56 lbs.; Wheat Clover  
Seed, Beans, Peas and Potatoes at 60 lbs.; Barley and Hungarian Seed at 48 lbs.; Ear Corn at 70 lbs.; Ear Corn  
at 75 lbs.; Ear Corn at 80 lbs.; Timothy Seed at 45 lbs.

These tables are bound in heavy manila and form a thin book 2½-in wide by 8½-in long. Price 50 Cts. Address  
**GRAIN DEALERS JOURNAL, 255 La Salle Street, CHICAGO, ILL.**

**MOSS GRAIN CO.**

Consignments and  
Future Orders Solicited

MEMBERS:  
KANSAS CITY AND CHICAGO  
BOARDS OF TRADE

Established in the Kansas City  
Grain Trade for more than  
a Quarter of a Century

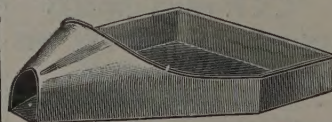
## OMAHA BOARD OF TRADE MEMBERS

**WEEKES GRAIN & LIVE STOCK CO.**  
(Inc.)  
General Commission Merchants  
**CONSIGNMENTS SOLICITED**  
**MILLING WHEAT A SPECIALTY**  
Track bids made. Correspondence Solicited  
OMAHA, NEB.

**E. E. HUNTLEY**  
Grain Commission Merchant  
CONSIGNMENTS AND  
CORRESPONDENCE SOLICITED  
Brandeis Building Omaha, Neb

**The Updike Grain Company**  
OMAHA, NEB.  
All Kinds of Grain for Sale  
Originating all grain at 100  
country elevators in Nebraska  
ASK FOR PRICES

**CAVERS ELEVATOR COMPANY**  
OMAHA, NEB.  
**GRAIN BOUGHT and SOLD**  
**CONSIGNMENTS SOLICITED**  
Write or phone us for prices on WHEAT: OATS,  
CORN, BARLEY, RYE or MILL-FEED.



**GRAIN SAMPLE PAN** For Examining Samples of  
Grain and Seeds  
Made of Aluminum, strong, light and well made  
Will not Rust or Tarnish  
Grain Size, 2½x12x16½" \$1.50 Seed Size, 1½x9x11" \$1.25  
**GRAIN DEALERS JOURNAL, 255 La Salle Street, CHICAGO**



## BUFFALO CORN EXCHANGE MEMBERS

W. W. Alder

T. J. Stofer

### ALDER & STOFER Commission Merchants

We do not buy any grain, but handle on commission and solicit your Buffalo consignments

833 Chamber of Commerce

BUFFALO

NEW YORK

**Henry D. Waters**  
GRAIN COMMISSION MERCHANT  
CONSIGNMENTS SOLICITED  
54 Board of Trade, BUFFALO, N. Y.

### CONSIGN

YOUR GRAIN TO  
The Churchill Grain & Seed Company  
BUFFALO, N. Y.

### Green Pea Screenings

Send samples and quote price in car lots and less than car lots.

BUFFALO CEREAL CO., Buffalo, N. Y.

### REMEMBER

When making consignments to Buffalo, that I do a  
STRICTLY COMMISSION BUSINESS  
**W. G. HEATHFIELD**  
Member of Corn Exchange BUFFALO, N. Y.

**PRATT & CO.**  
Grain Commission Merchants  
Correspondence Solicited  
76 and 77 Board of Trade  
BUFFALO, N. Y.

THE rapid growth of our business is good evidence of the satisfactory results produced for our shippers.  
*Let us have a trial shipment.*  
**THE TOWNSEND-WARD CO. :: GRAIN COMMISSION**  
Chamber of Commerce, Buffalo, N. Y.

GEO. G. GISEL      WARD G. BROOKS  
**GEO. H. GISEL & CO.**  
Receivers and Shippers of  
**GRAIN AND MILLFEED**  
Correspondence and Consignments Solicited.  
Members of Buffalo Chamber of Commerce  
Corn Exchange of Buffalo  
717 Chamber of Commerce, BUFFALO, N. Y.

**The Electric Grain Elevator Co.**  
Receivers and Shippers of  
**GRAIN, MILL FEEDS AND HAY**  
Correspondence and Consignments Solicited  
321 Chamber of Commerce, BUFFALO, N. Y.

**RUBINS BROS.**  
Grain and Commission Merchants  
218 and 222 Chamber of Commerce, BUFFALO, N. Y.  
O. A. BRUSO, Manager  
Member of all the principal Exchanges  
Consignments Solicited  
New York Office      305 Produce Exchange

**Wohlers Grain Co.**  
GRAIN and MILLFEED  
CONSIGNMENTS SOLICITED  
BUFFALO : : NEW YORK

### Gold Bricks of Speculation

By John Hill, Jr.

A 500 page book, copiously illustrated, exposing market prognosticators, bucket shops and get-rich-quick schemes, and their methods of swindling the unposted public. It has received much favorable comment from the press throughout the country and should be read by all who are desirous of avoiding throwing their money into the laps of fakery. Mr. Hill has handled the matter without gloves and gives the names of many of the illegitimate concerns. It enables the reader to distinguish between legitimate speculation and gambling and is worth its price many times over. Price, postpaid, \$2.18.

**GRAIN DEALERS JOURNAL**

255 LaSalle St.,

Chicago, Ill.

## BURNS-YANTIS GRAIN COMPANY

BUFFALO, N. Y.—CHICAGO, ILL.

Succeeding

BURNS GRAIN CO. and S. W. YANTIS

RECEIVERS AND SHIPPERS OF

### GRAIN AND GRAIN PRODUCTS

Operating Steel Elevator at Hammond, Ind. Storage Capacity 500,000 Bushels,  
Handling Capacity 75 cars daily.

## BALTIMORE CHAMBER OF COMMERCE MEMBERS

### Thos. Johnston Co. GRAIN

Receivers and Shippers. Consignments Solicited.  
204 Marine Bank Bldg., BALTIMORE, MD.

Established 1882  
**G. A. HAX & CO.**  
COMMISSION  
Grain, Hay and Seeds  
445 North Street, BALTIMORE, MD.

**CHAS. ENGLAND & CO.**  
Commission Merchants  
**GRAIN :: HAY :: SEEDS**  
308-310 Chamber of Commerce, BALTIMORE

**Sinton Bros. & Company**  
Commission Merchants  
**GRAIN HAY SEEDS**  
504 Chamber of Commerce BALTIMORE

### ROBINSON'S Telegraphic Cipher Code (Revised)

Is more extensively used by  
Grain and Provision Dealers

than all other codes combined. It is compact, small and can be easily carried in the pocket. Get the latest edition; by using it your messages will be understood, you will save time and expense.

Price, leather, gilt edges, \$2.00.

Your name in gilt letters on front cover, 25c extra.

**GRAIN DEALERS JOURNAL**  
255 La Salle St. CHICAGO, ILL.

**JOHN T. FAHEY & CO.**  
**GRAIN RECEIVERS AND EXPORTERS**  
We are in the market every day.  
Correspondence Solicited.  
BALTIMORE, MARYLAND

Louis Muller, Pres., John M. Dennis, Vice-Pres.  
Ferdinand A. Meyer, Treas.  
Thos. C. Craft, Jr., Asst. Treas.  
**LOUIS MÜLLER CO.**  
Grain Receivers and Exporters  
BALTIMORE, MD.

**E. F. RICHARDS & CO.**  
Off Grade Grain a Specialty.  
**GRAIN COMMISSION**  
Consignments Solicited.  
515 Chamber of Commerce, BALTIMORE, MD.



## CHICAGO BOARD OF TRADE MEMBERS.

PHILIP H. SCHIFFLIN      EUGENE SCHIFFLIN  
President                      Sec'y and Treas.

**Philip H. Schifflin & Co.**  
(INCORPORATED)

**Commission Merchants**  
GRAIN, SEEDS and PROVISIONS

515-518 Postal Telegraph Bldg.  
Tel. Harrison 833.      CHICAGO, ILL.

**W. H. LAKE & CO.**  
**Commission Merchants**  
**GRAIN AND PROVISIONS**

50 BOARD OF TRADE      CHICAGO  
206 Chamber of Commerce, St. Louis

## MEMBERS

Chicago Board of Trade  
New York Produce Exchange  
St. Louis Merchants Exchange  
Baltimore Chamber of Commerce  
Minneapolis Chamber of Commerce

GEO. S. DOLE, Pres.      H. N. SAGER, Sec.

**J. H. DOLE & CO.**

(ESTABLISHED 1852)

**COMMISSION MERCHANTS**  
**GRAIN AND SEEDS**

We solicit your  
**CONSIGNMENTS**  
and orders in futures.

226 La Salle St., CHICAGO

MINNEAPOLIS      MILWAUKEE  
**W. A. FRASER CO.**  
Consignments and  
Future Delivery Orders Solicited  
714-715 Royal Ins. Bldg.      CHICAGO

**FREEMAN BROS. & CO.**

COMMISSION  
MERCHANTS

GRAIN      HAY      STRAW

66 BOARD OF TRADE, CHICAGO

Orders for the purchase and sale of grain for future delivery  
executed

LAVERNE A. LEWELLYN      PRESIDENT  
**MERCHANTS GRAIN CO.**  
TEL. HARRISON 6074      74 BOARD OF TRADE  
**COMMISSION MERCHANTS**  
CHICAGO

BUFFALO      ALBANY      BOSTON  
**E. W. ELMORE**  
Grain Receiver and Shipper  
Operating the Interior Elevator at South  
Bend, Ind.  
323-5 Postal Telegraph Building, CHICAGO

**REQUA BROTHERS**  
CHICAGO

Stands for Prompt Returns, undi-  
vided attention to selling Consign-  
ments. Give us a Trial.

FRANK E. GULICK,  
Manager Rec. Dept.

**Lamson Bros. & Co.**

ESTABLISHED 1874

Commission Merchants

**Grain Consignments**  
**Solicited**

Also future delivery orders on all ex-  
changes.

Grain — Provisions — Stocks — Cotton

6 Board of Trade      CHICAGO

**C. H. Thayer & Co.**  
Your Consignments and Future Orders Solicited

Our untarnished record for over a quarter of a cen-  
tury, with conservative business methods and staying  
qualities, backed up with over \$100,000.00 capital cer-  
tainly speaks for itself.

2 and 4 Sherman Street, CHICAGO

**RECEIVERS**

who want to reach the regular grain  
dealers of the country use space in  
the GRAIN DEALERS JOURNAL.

It's as much our business to  
**GIVE SATISFACTION**

as secure grain shipments. Try us.

**CRIGHTON & CO.**  
Royal Insurance Bldg., Chicago

Members Chicago Board of Trade

**John F. Wright & Co.**

Commission Merchants  
2 Sherman St., Chicago

Long Distance Phone Harrison 632  
Accurate, prompt and intelligent execution  
on everything intrusted to our care.

If you appreciate the per-  
sonal element as a factor  
in getting the best results  
on your shipments you will  
consign to me.

You need my market  
letter.

**B. S. ARMSTRONG**

Postal Telegraph      CHICAGO

**T. E. WELLS & CO.**

Commission

**Grain—Seeds—Barley**

Send orders. Ship your grain to strong  
reliable people—any Chicago Banks for  
reference. W. M. Timberlake with  
twenty years' experience in the sample  
markets will see that you get good  
service.

1011-1017 Royal Insurance Bldg., Chicago

**Clark's Car Load Grain Tables**

SEVENTH EDITION.

REVISED AND ENLARGED

With these tables you can quickly check up all reductions and detect and prevent errors,  
which in the car lot business are liable to run into the hundreds of bushels.

Largest and most complete car load reduction table ever published. Five new tables have  
been added and a set of tables for Malt is included in this new edition. RANGE—Oats and Cotton  
Seed (32 lbs.), 7 tables, from 20,000 to 97,000 lbs. Malt (34 lbs.), 5 tables, from 20,000 to 75,000 lbs.  
Barley, Buckwheat and Hungarian Grass Seed (4½ lbs.), 7 tables, from 20,000 to 97,000 lbs. Corn,  
Rye and Flax Seed (56 lbs.), 9 tables from 20,000 to 118,000 lbs. Wheat, Clover, Peas and Potatoes  
(60 lbs.), 9 tables, from 20,000 to 118,000 lbs. The number of bushels in any weight of grain within  
the numbers specified above are given in bold face type, the remaining pounds in light face type.  
Pounds are printed in red and bushels in black.

PAPER—These tables are printed on durable heavy linen ledger paper and bound in leather  
covers with marginal index.

Price, delivered, \$2.50

GRAIN DEALERS JOURNAL

255 La Salle Street,

Chicago, Illinois

**YOUNG & CO.**

Successors to

Young & Nichols

**Grain**

**Commission Merchants**

169 Jackson Blvd., CHICAGO, ILL.



# CHICAGO BOARD OF TRADE MEMBERS.

A. L. SOMERS  
President

C. W. BUCKLEY  
Sec. and Treas.

**Somers, Jones & Co.**  
(Incorporated)

**COMMISSION MERCHANTS**  
Grain and Field Seeds

Consign your grain and seeds to us for close personal attention and best possible results. Orders for future delivery receive careful attention.

Send for our Market Letters.

**82 Board of Trade, CHICAGO**  
Long Distance Telephone Harrison 3564

**Rosenbaum Brothers**

**COMMISSION MERCHANTS**

77 Board of Trade  
CHICAGO

Consignments our Specialty  
Orders for Future Delivery Carefully Executed  
We Solicit Your Correspondence

**Bogert, Maltby & Co.**

**COMMISSION MERCHANTS**

Correspondence and Consignments Solicited.

Orders for future delivery carefully executed.

**SCREENINGS AND MILL STUFF**

**306-308 Postal Telegraph Bldg.**  
CHICAGO

Board of Trade "Sign Language" for Market Quotation

( For Quantities, Each Finger Represents 5000 Bushels )

522 POSTAL TEL. BLDG.

**ARTHUR R. SAWERS**  
GRAIN MERCHANT

CHICAGO  
TELEPHONE, HARRISON 1504

No order too large for me to execute

**GRAIN CONSIGNMENTS A SPECIALTY**

**Sam Finney**

715 Board of Trade  
CHICAGO

or too small to be appreciated

**SEEDS**

**TIMOTHY FLAX CLOVER**

**BARLEY OATS CORN**

**F. E. WINANS**  
Grain Commission Merchant  
6 Sherman St., Chicago

J. K. HOOPER President

ERVIN A. RICE Vice-Pres.

E. G. BROWN Secy. Treas.

**HOOPER GRAIN CO.**  
OAT SHIPPERS

Postal Telegraph Bldg., Chicago  
Operate Atlantic Elevator and Grand Trunk Western Elevators, Chicago

**ARMOUR GRAIN COMPANY**

**CONSIGNMENTS SOLICITED**

We Are Fully Equipped in Every Way to Give Best Service in Chicago

**205 LA SALLE STREET**

**CHICAGO**

We are **BUYERS** and **SHIPPERS** of All Kinds of

**GRAIN**

CONSIGNMENTS AND TRADES IN FUTURES SOLICITED

**J. C. SHAFFER & CO.** 240 La Salle St., Chicago, Ill.

W. P. ANDERSON, Pres.

W. L. GREGSON, Secy.

**W. P. ANDERSON & COMPANY**  
Consignments Solicited  
GRAIN AND PROVISIONS

12 Sherman Street CHICAGO, ILL.

**Wheat Tables**

On Cards

Clark's Wheat Tables for reducing wagon load weights to bushels reduce any number of pounds up to 4,000 to bushels of 60 pounds each.

In addition to the regular reduction table, 4 dockage tables showing the dockage of any quantity up to 4,000 lbs., at 1, 2, 3 and 5 lb. dockage are given. Also a table for reducing any quantity of flaxseed, rye or shelled corn up to 4,000 lbs. to bushels of 56 lbs.

Printed in two colors on heavy bristol board with eyelet to hang beside scale beam. These six tables will be sent, prepaid, for 50 cents.

GRAIN DEALERS CO., 255 La Salle Street, Chicago, Ill.

WRITE FOR OUR DAILY MARKET LETTER

J. H. WARE  
E. F. LELAND  
C. W. LEE  
F. J. FAHEY

**CONSIGN**

Your Grain and Seeds and send your orders to

**WARE & LELAND**

400-410 Postal Telegraph Bldg.,  
CHICAGO

For Grain, Provisions,  
Stocks and  
Cotton.

YOUR INTERESTS ARE OUR INTERESTS



## CHICAGO BOARD OF TRADE MEMBERS.

C. W. ROGERS, Pres.  
H. J. Hurlburt, Treas.  
**ROGERS GRAIN COMPANY**  
Buyers and Shippers of Grain  
References: Corn Exchange Nat'l Bank  
First National Bank  
Main Office: 700, 701 & 718 Royal Insurance Building  
CHICAGO

H. W. ROGERS J. C. ROGERS  
**H. W. ROGERS & BRO.**  
GRAIN, SEED AND PROVISIONS  
COMMISSION MERCHANTS  
700-701 Royal Insurance Bldg., CHICAGO

**H. M. Paynter**  
**GRAIN and FIELD SEEDS**  
700-701 ROYAL INSURANCE BLDG., CHICAGO  
All business transacted through H. W. Rogers  
& Bro. Correspondence solicited.

**W. H. MERRITT & CO.**  
**Grain Buyers and Shippers**  
CORRESPONDENCE SOLICITED  
87 Board of Trade, CHICAGO, ILL.



**WALTERS BROTHERS**  
INCORPORATED  
Commission Merchants  
Grain, Hay and Seeds  
75 Board of Trade CHICAGO

**W. H. PERRINE & CO.**  
COMMISSION  
MERCHANTS  
Consignments a Specialty  
338 Postal Telegraph Bldg., Chicago, Ill.

BUFFALO CHICAGO  
**BURNS-YANTIS GRAIN CO.**  
Receivers—Shippers  
Operating Alliance Elevator at Hammond, Ind.  
614-615 Western Union Bldg., Chicago

**C. S. BENTLEY**  
GRAIN COMMISSION MERCHANT  
Consignments Solicited  
Orders for future Delivery promptly executed  
79 Board of Trade CHICAGO

**PRINGLE, FITCH & CO.**  
Solicit your cash consignments  
and future orders.  
ROOM 1, BOARD OF TRADE  
W. K. MITCHELL, Manager Cash Grain Dept.

**CLARK'S CAR REGISTER**  
Shows at a glance where to look for the  
record of any car of grain. It is made of  
heavy ledger paper, is well bound and  
indexed. Size 11x14 1/4 in.  
No. 40 contains spaces for 9,000 cars, \$1.50  
No. 42 contains spaces for 17,000 cars, 2.50  
**GRAIN DEALERS JOURNAL**  
285 La Salle Street Chicago.

## PITTSBURGH GRAIN AND FLOUR EXCHANGE MEMBERS

**HAY and GRAIN**  
We want to hear from shippers of Hay and Grain.  
Our direct service to large consumers in this district  
enables us to get top prices for good shipments. Lib-  
eral advancements to consignors.  
**DANIEL McCAFFREY'S SONS CO.**  
PITTSBURGH, PA.  
Refs: Washington Nat'l Bank; Duquesne Nat'l Bank

**H. G. MORGAN & CO.**  
**Grain and Hay**  
PITTSBURGH, PA.  
**Ear Corn Wanted**

JAMES GRAHAM ESTABLISHED 1866 S. C. GRAHAM  
**JAMES GRAHAM & SON**  
Capital, \$400,000.00  
**GRAIN, HAY AND MILL FEED**  
REFERENCES—First National Bank, Mellon National  
Bank, Bradstreet's and Dun's Mercantile Agencies  
807 Westinghouse Building, PITTSBURGH, PA.

## PHILADELPHIA COMMERCIAL EXCHANGE MEMBERS

**S. J. CLEVINGER**  
Buyer and Commission  
**Grain, Feed, Hay, Straw**  
468 Bourse Building  
Correspondence Solicited, PHILADELPHIA, PA.

**EDMUND E. DELP & CO.**  
**GRAIN AND HAY**  
453 BOURSE PHILADELPHIA

Established 1863  
**E. L. ROGERS & CO.**  
COMMISSION MERCHANTS  
Grain, Hay, Etc. Consignments a Specialty.  
358 Bourse Building  
**PHILADELPHIA, PA.**

**L. F. MILLER & SONS**  
Receivers and Shippers of  
**GRAIN, FEED, SEEDS, HAY, ETC.**  
CONSIGNMENTS SOLICITED  
Office 2931 N. Broad St. PHILADELPHIA, PA.  
Elevator and Warehouse, Germantown Jct. P. R. R.

**C**ORN and oats in split cars find  
a ready market here.

**M. F. BARINGER** THE BOURSE 502-3-4 **PHILADELPHIA**

**S. C. WOOLMAN & CO.**  
Receivers and Shippers  
**Grain, Hay, Mill Feed**  
Send for our Market Letter  
**PHILADELPHIA, :: :: PA.**

The grain trade's accepted medium for "Wanted" and "For Sale" ads. is the  
GRAIN DEALERS JOURNAL of Chicago, because such ads. placed in it bring quick  
returns.



## ST. LOUIS MERCHANTS EXCHANGE MEMBERS

### SHERRY-BACON GRAIN CO.

RECEIVERS AND SHIPPERS OF GRAIN

213 Merchants Exchange  
ST. LOUIS :: MISSOURI

John Mullally, Pres. Martin J. Mullally, V-Pres.  
Vincent M. Jones, Secy. and Treas.

### JOHN MULLALLY COMMISSION CO. GRAIN, HAY and SEEDS

Consignments and Correspondence Solicited.  
Your shipments will have our best attention.  
Chamber of Commerce, ST. LOUIS, MO.

### DANIEL P. BYRNE & COMPANY

GENERAL COMMISSION MERCHANTS

Successors to Redmond Cleary Com. Co.  
Established 1864. Incorporated 1887.

**Grain, Hay, Millfeed and Seeds**  
Chamber of Commerce ST. LOUIS, MO.

### NANSON COMMISSION CO.

GRAIN, HAY and SEEDS

202 Chamber of Commerce, ST. LOUIS, MO.

W. C. GOFFE, G. S. CARKENER, G. C. MARTIN, JR.

### GOFFE & CARKENER CO.

(Not Incorporated)

514-15 CHAMBER OF COMMERCE  
ST. LOUIS

### THE CONSIGNMENT HOUSE THAT GETS RESULTS

Members { Merchants Exchange, St. Louis  
{ Kansas City Board of Trade  
{ Chicago Board of Trade

B. L. SLACK, Pres. J. M. FULLER, Sec'y.

### SLACK-FULLER GRAIN COMPANY

Successors in business to  
WAGGONER GRAIN COMPANY  
Receivers and Shippers. Future Orders Executed.  
208 Chamber of Commerce, St. Louis, Mo.

### Connor Bros. & Co. GRAIN

ST. LOUIS :: MISSOURI

MARSHALL HALL, Pres. J. B. BETHUNE, Sec.-Treas.

### W. L. GREEN COMMISSION CO. GRAIN

Members { Merchants Exchange of St. Louis  
{ Chicago Board of Trade.  
203 Merchants Exchange, ST. LOUIS, MO.

### Do You Want

The grain trade news? Then subscribe for the **GRAIN DEALERS JOURNAL**. Twice each month for \$1.50 per year.

### Prompt Returns

are what you want. You want to know how the grain grades, how the weights turn out. Ship to St. Louis and you will be pleased with the way we handle your stuff and the dispatch with which we make returns.

**PICKER & BEARDSLEY**  
ST. LOUIS, MO.

## Grain Dealers National Convention

The Twelfth Annual Meeting of the Grain Dealers National Association, which will be held in the Southern Hotel, St. Louis, Mo., Oct. 15th, 16th and 17th. 1908, promises to be the best attended meeting since the record-breaker at Des Moines in Oct., 1901. An interesting program has been drafted and forcible speakers of note are assured.

As on occasion of other National gatherings of grain dealers, those who can will arrange to go to the convention on the same train and thus add pleasure to the trip. To accommodate dealers and friends going from or via Chicago, the Illinois Central R. R. will run a special train leaving Chicago, Wednesday, Oct. 14 at 10:00 P.M., and arriving in St. Louis 7:24 the following morning. Fare \$5.80.

The official train will be made up of Buffet-Club car and Pullman Standard Drawing Room Sleeping Cars. Stops will be made at prominent points along the line where other dealers may have expressed a desire to join the train.

Those going via Chicago should make their sleeping car reservations early and thus insure accommodations being provided for all. *Write now to*

**MR. R. J. CARMICHAEL,**

District Passenger Agent Illinois Central Railroad,  
117 Adams Street, Chicago, Ill.





## RECEIVERS, SHIPPERS AND BROKERS.

## PEORIA, ILL.

**VAN TASSELL GRAIN CO.**  
GRAIN  
MERCHANTS  
PEORIA ILLINOIS

Correspondence Solicited Private Wire to All Points  
**T. A. Grier & Co.**  
GRAIN SHIPPERS AND RECEIVERS  
Rooms 18-19-20-22 Chamber of Commerce  
PEORIA, ILL.

## CAIRO, ILL.

**H. L. Halliday Milling Co.**  
WHEAT, CORN AND OATS  
CAIRO, ILL.  
Elevator Capacity 500,000 Bushels

**REDMAN, MAGEE & CO.**  
**GRAIN**  
Delta Elevator CAIRO, ILL.

## MILWAUKEE, WIS.

**Grain Dealers**  
It is no speculation to ship us your grain. It's a sure thing you will be satisfied.  
**L. BARTLETT & SON CO.**  
Milwaukee Chamber of Commerce

L. W. GIFFORD J. H. BARRETT  
**CHAS. R. LULL & CO.**  
Grain Commission  
MILWAUKEE WISCONSIN

## CLEVELAND, OHIO

**THE UNION ELEVATOR CO.**  
Buyers and Shippers of  
Corn, Oats, Wheat, Hay & Straw  
CLEVELAND, OHIO  
We are in the market at all times for "off grades" of grain

## BUFFALO, N. Y.

## Globe Elevator Company

We are located on the Michigan Central, Grand Trunk, and Wabash Railroads. If you can ship your grain to arrive at Buffalo via these lines, we believe it would be to your interest to do business with us. We will bid you delivered Buffalo or handle on consignment. We have a large eastern trade and do a large local business at Buffalo.

Our facilities enable us to handle grain arriving out of condition to the best advantage market will afford.

203-16 Chamber of Commerce  
BUFFALO, N. Y.

## BOSTON, MASS.

**J. E. SOPER & CO.**  
BOSTON, MASS.

Buy all grades Wheat, Corn, Oats, Barley, Buckwheat, Millfeeds, and all kinds of Special feeds. Also handle consignments for New England Territory.

**THE D. W. RANLET CO.**  
708 Chamber of Commerce, BOSTON, MASS.

We are always in the market for sample lots of good feed wheat, also buy all kinds of grain and feed. As the new crop approaches, quote us.

## PORTLAND, ME.

**EDWARD P. MERRILL**  
GRAIN BROKER  
PORTLAND, MAINE  
Connection wanted with a good roller oats mill

## Your Opportunity

is here. Now is the time to let the elevator man know you want his business. Advertise in the

Grain Dealers Journal

## CRAWFORDSVILLE, IND.

**CRABBS REYNOLDS**  
**TAYLOR CO.**  
GRAIN AND CLOVER SEED  
CRAWFORDSVILLE INDIANA

## GREENVILLE, OHIO

**E. A. GRUBBS GRAIN CO.**  
Greenville, Ohio  
Wants Correspondence with members of the Grain Dealers National in Ohio, Indiana, and Illinois. We want strictly sound winter wheat, yellow shelled corn and re-cleaned white oats.

## SAGINAW, MICH.

**THE HENRY W. CARR COMPANY**  
SAGINAW, MICH.  
General Selling Agents, Commission Merchants  
Receivers corn, wheat and all kinds of feeds.  
Shippers oats, rye, buckwheat, barley, hay, straw, potatoes, etc.  
Correspondence and consignments solicited.

## NASHVILLE, TENN.

Established 1876  
**MILLER & COMPANY**  
HAY, GRAIN AND COMMISSION  
Nashville, Tenn.  
CONSIGNMENTS SOLICITED

**KENDRICK-ROAN GRAIN CO.**  
Incorporated  
GENERAL GRAIN MERCHANTS  
Receivers-Shippers  
Correspondence and Consignments Solicited.  
NASHVILLE, TENN.

## JACKSONVILLE, FLA.

**BROWDER & HAYM**  
Brokers and Manufacturers Agents  
Grain and Grain Products  
Savannah, Ga. and Jacksonville, Fla.

**QUOTATIONS WANTED**  
on No. 2 Corn.  
**T. S. Southgate & Company**  
General Grain Merchants  
Jacksonville, Fla.

## KENTLAND, IND.

**Try**  
Our Special Brand of White Oats  
**McCRAE, MORRISON & CO.**  
GRAIN SHIPPERS Kentland, Ind

## BATTLE CREEK, MICH.

**McLANE, SWIFT & CO.**  
Buyers of Wheat, Corn, Natural and Clipped Oats, Choice Rye.  
Write for bids—your track.  
Grain Elevators on Grand Trunk Railway.  
BATTLE CREEK, MICH.

## HARRISBURG, PA.

**HARRISBURG FEED & GRAIN COMPANY**  
ORGANIZED 1901  
**JAMES W. BARKER, Manager**  
HARRISBURG, PENNSYLVANIA  
— GRAIN—FEED—HAY—STRAW —  
Car Lots Only  
Our manager has been buying grain in Pennsylvania since 1885

## NEW ORLEANS, LA

**A. F. LEONHARDT & CO.**  
GRAIN AND HAY  
NEW ORLEANS, LA.

**Want an Elevator?**

Then consult the "Elevators for Sale" columns in this issue of the Grain Dealers Journal.



## MINNEAPOLIS CHAMBER OF COMMERCE MEMBERS

### WHEAT, BARLEY, FLAX, OATS

For prices and samples, write

**The Van Dusen-Harrington Co.**  
Minneapolis      Duluth      Kansas City

### MILWAUKEE CHICAGO E. A. BROWN & CO. GRAIN COMMISSION

MINNEAPOLIS, MINN.  
Consignments Solicited. Prompt Returns  
Guaranteed.

### E. L. WELCH COMPANY GRAIN COMMISSION

MINNEAPOLIS AND DULUTH  
Consignments Solicited

### We Want New OATS, RYE and BARLEY

Write us today for prices

**RANDALL, GEE & MITCHELL**  
Corn Exchange, MINNEAPOLIS

MEMPHIS, TENN.

## WRITE US FOR QUOTATIONS ON COTTON SEED MEAL

**H. J. HASENWINKLE COMPANY**  
MEMPHIS, TENNESSEE

## INDIANAPOLIS BOARD OF TRADE MEMBERS.

### The Bassett Grain Co. INDIANAPOLIS

Telephone 80      Board of Trade

### The Brafford-Files-Thomson Co. Grain Merchants

Board of Trade      INDIANAPOLIS

### Jordan & Montgomery 620 Board of Trade Bldg., Indianapolis GRAIN AND COMMISSION TRY US

## TOLEDO PRODUCE EXCHANGE MEMBERS

### Established 1877 W. A. RUNDELL & CO. GRAIN AND SEED MERCHANTS We buy delivered Toledo or f. o. b. your station. Personal attention to consign- ments and trades in "futures." TOLEDO, OHIO

### National Milling Co. TOLEDO, OHIO DAILY FLOUR CAPACITY 4,000 BBLs. ELEVATOR CAPACITY 1,500,000 BU. Always in the market for milling wheat; ask for our daily bids.

### G. A. KING & CO. THE GOLDEN RULE GRAIN AND CLOVER SEED DEALERS TOLEDO, OHIO Be Friendly, Write Occasionally

### S. C. Reynolds    C. L. Reynolds    F. J. Reynolds REYNOLDS BROS. GRAIN AND SEEDS 24, 25 and 26 Produce Exchange TOLEDO, OHIO Offer us your Grain and Seed: Consign it, or ask for bids.

### JOHN WICKENHISER & CO. Buyers and Shippers of GRAIN We buy F. O. B. your station for direct shipment to interior points. Personal attention to consignments. Toledo, Ohio

### W. H. MOREHOUSE & CO. GRAIN AND SEED COMMISSION MERCHANTS Clover, Alsike, Timothy, Hungarian, Redtop, Blue Grass, Seed Corn, Etc. 321 to 329 Erie St., Toledo, Ohio

### FRED O. PADDOCK, Pres.    JESSE W. YOUNG, Vice Pres. ORMOND H. PADDOCK, Secy. and Treas. THE PADDOCK-HODGE CO. GRAIN Toledo,      Ohio Write, wire or phone us when you want to trade.

### The Toledo Salvage Co. Buyers of OFF GRADES and SALVAGE GRAIN Toledo,      Ohio

### CLOVER SEED CASH AND FUTURES. Ask for our daily Seed Card. SOUTHWORTH & CO., Toledo, Ohio

### W. W. Cummins, Pres.    C. O. Wessendorf, Sec'y & Treas. THE J. J. COON GRAIN CO.



**Grain, Seeds and Feed**  
Cash or Futures. Consignments Solicited  
61 Produce Exchange TOLEDO, OHIO

### Quotation Record

Is sheets of bond paper ruled to facilitate keeping a  
daily record of the market prices of options on  
'Change. Each sheet or chart is headed "Board of  
Trade Quotations for the Week Commencing Mon-  
day—, 190—" Each sheet has twelve columns  
provided for different options, four for Wheat, four  
for Corn and four for Oats; also spaces for the  
market on each at 9:30, 10:30, 11:30 and 12:30 and  
the close, as well as the closing price the previous  
week.  
As a handy reference record of market prices it  
has no equal. Each sheet is 9 1/2 x 9 1/2 inches and has  
spaces for one week's record. The sheets are put  
up in blocks of sixty—a year's supply. Order  
Form 97A, price 75 cents.

**GRAIN DEALERS JOURNAL**  
255 La Salle Street CHICAGO, ILL.

## ZAHM

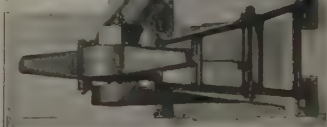
Established 1870  
J. F.  
ZAHM & CO.  
FRED MAYER FRED W. JAEGER  
GRAIN AND SEEDS  
CASH AND FUTURES  
TOLEDO,      OHIO



# POWER CAR LOADERS FOR ELEVATORS.

## The Ideal Car Loader

Successfully loads both ends of car at the same time. See position of fan. Grain enters in center of fan and is at once started in right direction. No loss of power. When not in use loader is not exposed to the weather. Can be pulled into elevator owing to construction of holding frame.



This loader has many other points of superiority. Write now.

THE IDEAL CAR LOADER CO., Allenville, Ill.

## BUYERS AND SELLERS

of grain elevators. You can make your wants known quickly by advertising in the "Elevators for Sale and Wanted" columns.

## Cyclone Grain Loader



Strong in Construction. Simple in Operation. Every part carefully adjusted. It cannot be torn down by car getting away.

Capacity—1000 pounds per minute.

2 to 4 Horse Power.

Any Practical Man Can Install Ready for Use.

**Cyclone Grain Loader Co.**

NORWALK, O. 410

The ONLY Car Loader That Will Not Damage the Grain.

## COMBINED Grain Cleaner and Pneumatic CAR LOADER

North Manchester, Ind.

Mattoon Grain Conveyor, Mattoon, Ill.

Dear Sirs: Enclosed find our check for the car loader. We are very much pleased with this combined cleaner and loader and don't see how we could get along without it. It certainly is a complete success. We have had experiences enough with many different makes of loaders to know that it is difficult to get a loader that will load perfectly and that too without breaking or grinding the grain, but this will load a car perfectly without damaging the grain, and on the contrary materially improves it by the strong current of air passing through the grain. To understand what a complete success this loader is one must see it work. We like it well enough that we expect to put in one or two more soon. Very truly,

KINSEY BROS.

THESE PARTIES ARE NOW INSTALLING THEIR THIRD MACHINE.

The ONLY Machine that Will Clean and Load at the Same Time.

For Descriptive Circular and Prices—Address:

**Mattoon Grain Conveyor Co.**  
MATTOON, ILL.



## The Third Car Loader

which left our factory was a No. 12 which we shipped April 13th, 1901, to Mr. O. C. Benson, Fairmount, Ill. Of course we have been able to make a number of improvements since then but nevertheless we liked it well enough to order one for his elevator in Catlin in October, 1902. Several weeks ago we received a letter from Messrs. Catlett & White of Fairmount asking the price of our No. 12. We presume they knew about the one Mr. Catlin has, but to make loader would replace one of another make. Some machines do good work while new but in a short time they become unsatisfactory. However, this loader after selling one to the same party a year and a half later now sells one to another firm when it has been in use for more than 7 years. If there are none of our loaders near you for you to see, we will gladly send you one on approval with the understanding, that if you are not entirely satisfied with it in every respect, you may return it at our expense. Do you know of a fairer proposition? We have about 50 in stock, so can make prompt shipment.

MAROA MFG. CO.

Maroa, Illinois

## THE DAISY CAR LOADER

Because of the many expressions we hear and receive complimentary to its work, we feel confident that anyone who has not given it a trial is missing something and doing himself an injustice. A few words received from satisfied customers:

Feb. 11, 1908.  
H. L. Windsor, Bethalto, Ill., says: It is giving excellent satisfaction; it loads a car to its capacity.

April 24, 1908.  
Duncan Bros., Lintner, Ill.: We can load a 100,000 lb. capacity car to the maximum of 110,000 pounds.

Dec. 5, 1907.  
W. H. Hurley, Clinton, Mo.: I consider it one of my most important pieces of machinery.

We send the loader on 30 days' trial, and if it is not just as we recommend you may ship it back at our expense, Send for Catalogue and Prices.

M. C. LILLY, Maroa, Illinois

June 8, 1908.  
Lund & Hume, St. Ansgar, Iowa: It has paid for itself twice over in saving of labor, besides doing better work.

Nov. 10, 1905.  
J. D. Mitchell, Dunn, Ill.: I find it a light-running machine and just as you recommend it.

Oct. 7, 1905.  
F. R. Southard, Grand Rapids, Ohio: Not the least of its value is the improvement it will make in poor oats.

## NEW MARSEILLES DUSTLESS CYLINDER CORN SHELLERS

Made in Several Sizes, Both Stationary and Portable Styles

WE MAKE Hand and Power Corn Shellers, Horse Powers, Feed Grinders, Portable Elevators and Wagon Dumps, Pump Jacks, Grain Elevator Machinery and Supplies.

Speaks for Itself:

Gainesville, Texas; May 12, 1908.

Marseilles Mfg. Co., Marseilles, Ill.  
Gentlemen: We purchased the first Shuck Corn Sheller you ever made, some eighteen or twenty years ago. Since then we have bought 12 or 15 of them, representing every improvement, and expect to buy several more this season. We have bought one or more of about every other make and think we are competent judges of such machinery. Your shellers husk and shell the corn off the cob more thoroughly; save it more completely; clean both the shelled corn and the cobs more perfectly; require less power in proportion to capacity; are more durably constructed and cost less, loss of time and cost of repairs considered, than any sheller we have ever used. We have thrown out every other kind of Corn Sheller we ever bought and have replaced them with yours.

KEEL & SON,  
By J. Z. Keel.

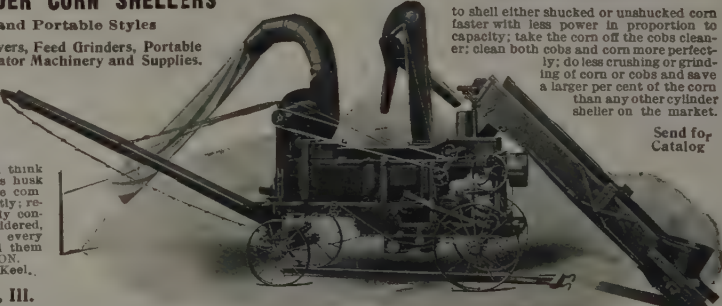
**MARSEILLES MFG. CO. Marseilles, Ill.**

Branch Houses and General Agencies at Principal Distributing Cities.

## POSITIVELY GUARANTEED

to shell either shucked or unshucked corn faster with less power in proportion to capacity; take the corn off the cobs cleaner; clean both cobs and corn more perfectly; do less crushing or grinding of corn or cobs and save a larger per cent of the corn than any other cylinder sheller on the market.

Send for Catalog





## Grain Receiving LEDGER

A book designed for use by Grain Buyers who keep individual accounts with farmer patrons. Is ruled for facts regarding wagon loads received. Its column headings being: Date, Article, Gross, Tare, Net, Bushels and Pounds, Price, Debit, Credit and Remarks.

Each of its 204 pages of linen ledger paper, size, 8½ x 13½ inches, is ruled for 42 wagon loads and numbered. Each page may be used for one or more accounts as desired. A marginal index is bound in front. Bound in cloth with leather back and corners. Order Form 43

Price, \$2.25

**Grain Dealers Journal**  
255 La Salle St., CHICAGO, ILL.

## Notice the Take Up Bolt?

This is a new feature  
of a successful

## FRICTION JAW CLUTCH

Positive Safe Economical

**THE STANDARD CLUTCH MFG. CO.**

SIDNEY, OHIO

\$10 to \$30



# SCALES

## PITLESS WAGON SCALES AUTOMATIC GRAIN SCALES

New Designs and Styles  
Write for Catalog G. D.

**THE STANDARD SCALE & SUPPLY CO.**  
50-52 South Canal St., CHICAGO, ILL.

## COAL SALES BOOK

FOT RETAIL COAL DEALERS

It facilitates bookkeeping, and reduces the chance for error. Practically three books in one: 1. Original entry of all sales made. 2. Original entry of the scale weights. 3. Journal from which the posting is done.

It contains spaces for 6,000 wagon loads. Each page is ruled with column headings, as follows: Date, Ledger, Folio, Purchaser, Gross, Tare, Net Pounds, Price Per Ton, Amount.

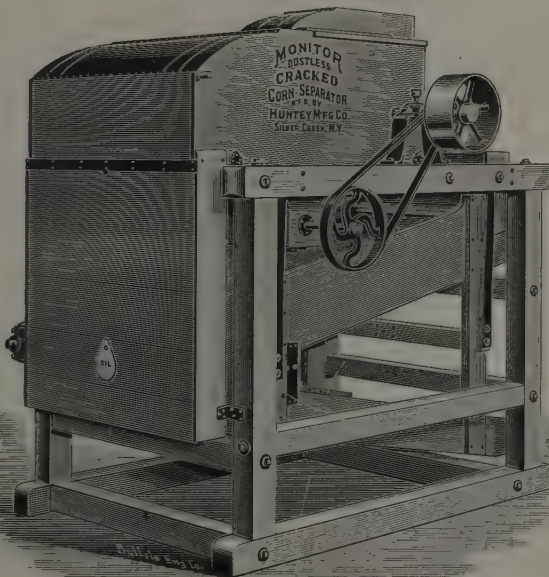
This book is 8½x14 inches and contains 150 numbered pages of superior ledger paper. Well bound with best binder board, covered with cloth, leather back, and round leather corners.

Order Form 44. Price, \$1.75.

**GRAIN DEALERS JOURNAL**

255 La Salle St., CHICAGO, ILL.

# BIG PROFITS IN CRACKED CORN



The Monitor Way is the **ORIGINAL SUCCESSFUL METHOD** of fancy grades of cracked corn, grits or corn meal. One firm tried one separator—**Now using five.** Send for samples. We have the world's largest line of distinctly original grain, seed, flax and corn cleaners.

**HUNTLEY MFG. CO.**  
SILVER CREEK, N. Y.

Chicago, Ill., F. M. Smith, Agent, 203 Traders Bldg.  
New York, N. Y., W. K. Miller, Agent, 121 Front St.  
Kansas City, Mo., H. C. Draver, Southwestern Agent,  
10 Board of Trade.  
Minneapolis, Minn., 316-318 4th Ave., So.  
San Francisco, Cal., Berger-Carter Co., Pacific Coast  
Agents, Mississippi and 17th Sts.  
St. Louis, S. J. McTiernan, Agent, Terminal Hotel.  
Tilsonburg, Ont., W. R. Ream.

BRANCH OFFICES:



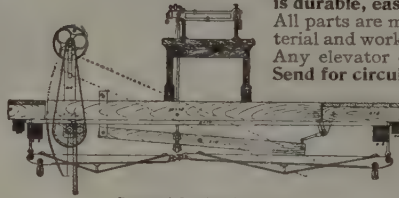
**We Are Large Manufacturers of  
Steel Roofing, Corrugated Iron, Etc.**



We furnish this material in large quantities for grain elevators all over the country. We also take contracts for doing this work complete.

**SYKES STEEL ROOFING CO., Chicago, Ill.**

## The Eagle Wagon Dump



Patented October 10, 1905.

We Carry a Full Line of  
ELEVATOR & MILL SUPPLIES.

is durable, easily set up and simple in construction. All parts are made in duplicate, and the best of material and workmanship enter into their construction. Any elevator owner can put this dump together. Send for circulars and discounts.

MINNEAPOLIS, MINN.

EAGLE IRON WORKS, City.

Gentlemen:—Regarding your Eagle Wagon Dump, would say that I have used a great many of them in elevators that I built for different parties, and I have yet to ever have one complaint made on your dump. They are giving entire satisfaction, and I would further state that they can be put in erected for less money than any other dump on the market, and I gladly recommend them to all my customers. Yours very truly,

G. T. HONSTAIN.

**EAGLE IRON WORKS, Minneapolis, Minn.**

## Marseilles Portable Grain Elevator and Wagon Dump

**Saves Money  
In Big Chunks!**

**Because:**

It saves 20 to 30 minutes' time unloading every wagon and all manual labor.

Think what that means to the man that hires men and teams and the man behind the "scoop" shovel.

It unloads the largest wagons in 2 to 5 minutes.

Handles ear corn, wheat, shelled corn, any kind of grain, sugar beets, or anything that can be handled with a "scoop."

Two men can set it up or take it down. A boy can operate it.

**MARSEILLES MANUFACTURING COMPANY, Marseilles, Ills.**

Branch Houses and General Agencies at Principal Distributing Cities

Let Us Show You  
Why They Are  
Superior to Others



Send  
for  
Catalog  
"K."

**FURNISHED MOUNTED ON TRUCKS WHEN DESIRED**  
Also with or without Horizontal Top Conveyor, or Swiveled Flexible-Telescoping Delivery Spout.

We can furnish any length or style of outfit, to meet any requirement.

We also make a full line of **HAND AND POWER CORN SHELLERS, HORSE POWERS, FEED GRINDERS, PUMP JACKS, ETC.**

## SHIPPERS' RECORD BOOK NO. 20

is designed to facilitate the book-keeping of grain shippers, and to minimize the labor of keeping a complete record of each car shipped. The book is 9½x12 inches and contains 100 double pages of superior paper. It is well bound, ruled in two colors, and the column headings clearly printed. Spaces are provided for records of 2,900 car loads.

At top of left-hand page, in bold-faced type, are the words, "IN ACCOUNT WITH," and at top of facing page is dotted line for name of firm to whom grain is sold. It is intended that records of shipments to each firm shall be kept separate. The column headings on the facing pages are: Date of Sale, Date of Shipment, Car No., Initials, Amount Sold, Kind of Grain, Weight, Price, Draft, Remarks, Date Returned, Weight Returned, Overdrawn, Net Proceeds, and Balance.

Wide columns are provided for recording these facts under the respective heads. Price, \$1.75. Address

**GRAIN DEALERS COMPANY**

255 LaSalle St., CHICAGO, ILL. ☎

## DUPLICATING SCALE TICKET BOOK

No. 62 is designed especially for country dealers who use scale tickets. It is a book 9x12 inches, check bound in heavy board covers. It contains 200 sheets, 100 white sheets being interleaved with 100 manila sheets. On one side of the white sheets are printed 8 scale tickets and the sheet is perforated so that each ticket can easily be removed. Each ticket is printed, ruled and spaced for the following information: Date; Bot of; Price per Cwt; Price per bu.; Driver on, OR; Gross; Tare and Net Lbs.; Net Bus.; Weigher. A sheet of carbon is placed between the white and manila sheets, so that the weigher tears out a ticket and gives to each driver, retaining a carbon copy of it. 500 tickets in each book with a rubber stamp for quickly filling in name of buyer. Price \$1.25.

**GRAIN DEALERS JOURNAL, 255 La Salle St., Chicago, Ill.**

## Say

Let the Grain Dealers Journal  
Want Ads do your work.

They bring quick returns.

## Vest Pocket Grain Tables

Clark's Vest Pocket Grain Tables reduce pounds to bushels on any number of pounds from 10 to 100,000.

It is printed in two colors, red and black. The red figures show the pounds and the black the bushels and pounds.

The tables show the following reductions:  
Oats at 32 lbs.; Corn, Rye and Flaxseed at 56 lbs.; Wheat, Clover Seed, Beans, Peas and Potatoes at 60 lbs.; Barley and Hungarian Seed at 48 lbs.; Ear Corn at 70 lbs.; Ear Corn at 75 lbs.; Ear Corn at 80 lbs.; Timothy Seed at 45 lbs.

These tables are bound in tough paper and form a thin book, 2¼-in. wide by 8¼-in. long. Price 50 Cents. Address

**GRAIN DEALERS COMPANY**

255 LaSalle St., CHICAGO, ILL.

## Wagon Loads Received

A book for the use of country grain buyers in keeping a record of grain received from farmers.

Its column headings are: Month, Day, Name, Kind, Gross and Tare, Net pounds, Bushels, Pounds, Price, Dollars, Cents and Remarks.

The book, 9½x12 inches, 160 pages, 20 lines to each page, giving room for recording 3,200 loads, is printed on Linen Ledger Paper and is well bound in strong board covers with leather back and corners. Order Form 380. Price, \$1.50.

**GRAIN DEALERS JOURNAL**

255 La Salle Street, CHICAGO, ILL.

## Record of Cars Shipped FORM 385

Is designed especially for the use of country shippers in keeping a complete record of each car of grain shipped.

It contains 160 pages of Record Linen Ledger paper, ruled to meet the needs of the grain dealer's business. The column headings are: Date Sold, Date Shipped, Car No., Initials, To Whom Sold, Destination, Grain, Grade Sold, Their Inspection, Discount, Amount Freight, Our Weight, Bushels, Destination Bushels, Over, Short, Price, Amount, Freight, Other Charges, Remarks.

The book is 9½x12 inches and has spaces for recording the foregoing facts regarding 2,400 carloads. It is well bound in strong boards with leather back and corners. Price, \$1.50.

**GRAIN DEALERS COMPANY**

255 La Salle St., CHICAGO, ILL. ☎



# A Money Maker

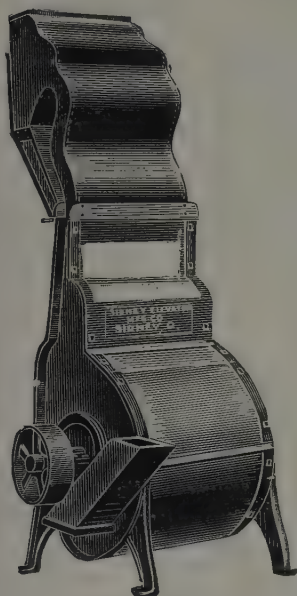
"Perfection"

Wheat and Clover  
Seed

## Scourer and Cleaner

(Patented)

You should investigate  
this machine.



## "New Era" Manlifts

were the original and  
are the most satisfac-  
tory (all points consid-  
ered) machines made.

WRITE FOR PRICES

**Sidney Elevator Mfg. Company**  
SIDNEY, OHIO

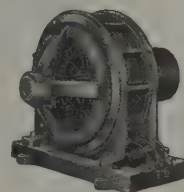
# SKELETON FRAME INDUCTION MOTOR

¶ Where the fire risk is very great, as in flour mills and grain elevators, the new skeleton frame induction motor, manufactured by the General Electric Company specially for mill work, is cheaper, safer and more enduring than any other form of power or style of motor.

¶ Motor drive guarantees reduction in power used and increase in production and capacity.

¶ The skeleton frame induction motor guarantees safety, economy and simplicity.

¶ Follow up this suggestion by writing for the story of motor drive and the Skeleton Frame induction Motor Book No. 762-E.



*General Electric Company*

Principal Office, SCHENECTADY, N. Y.

Sales Offices in all Large Cities.

1304

# SET OF BOOKS FOR GRAIN DEALERS

COMPLETE FOR \$3.50.

## A GRAIN RECEIVING BOOK (No. 12 AA).

**Grain Register** is invaluable to the country grain man and is designed to facilitate the work of keeping a record of weights and number of bushels in wagon loads of grain received.

Each page is 8½x14 inches, and at top of the 11 columns are printed Date, Name, Kind of Grain, Gross, Tare, Net, Bushels, Pounds, Price, Amount and Remarks.

Each page has spaces for 40 wagon loads and each book has 100 pages, making each book contain spaces for records of 4,000 loads. The book is well printed and ruled on sterling ledger paper, and substantially bound in full heavy canvas covers.

## A GRAIN SHIPPING BOOK (No. 14 AA).

**Sales, Shipments and Returns** is invaluable to the country grain man in keeping record of his sales, shipments and returns from the shipments made. Its use will save much time and book work. The pages are 10½x16½ inches, used double. The left-hand pages are ruled for information regarding **Sales and Shipments**; the right-hand pages for **Returns**. Under **Sales** the column headings are Date, Amount Sold, Price, Grain, Terms. Under **Shipments** are Date, Car Number and Initial, Our Weights in Bushels, Grade, Route, Rate. Under **Returns** are Destination Grade, Difference, Bushels, Over, Short, Gross Proceeds, Freight, Over, Short, Commissions, Other Charges, Total Charges, Net Proceeds, Drafts, Remarks. It contains 76 double pages, with room for records of over 2,200 cars. It is well bound in heavy canvas covers with leather corners, and printed on linen ledger paper.

**GRAIN DEALERS JOURNAL**

255 La Salle St., Chicago, Ill.

# For Sale



For particulars see the "Elevators for Sale" columns of the Grain Dealers Journal, Chicago

Those looking for elevator properties invariably consult its "Elevators for Sale" columns. If your elevator is for sale, make the fact known to the entire trade, put your For Sale sign in the "Elevators for Sale" columns, then you can be sure of selling quickly at a good price, and pay no commission on sale. If you do not wish neighbors to know your elevator is for sale, you can have replies come in our care and we will forward them daily without extra charge.

The cost for advertising is 15c per line



## AVERY Automatic Scales

FOR SHIPPING AND RECEIVING GRAIN



"No Live, Progressive, Up-to-Date Grain Dealer should be without the AVERY, and, once tried, will not be without them."

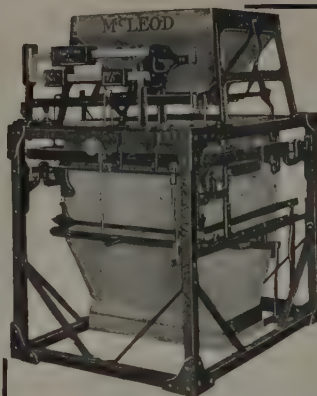
WALLACE GRAIN CO.  
Cresbard, S. D.,  
April 4, 1908.

Use a Well Tried Scale  
AND RUN NO RISKS

### AVERY SCALE CO.

North Milwaukee

Wisconsin



## The McLeod Automatic Hopper Scale

"The Scale That Weighs"

A masterpiece of simple construction, embodying the correct principles of the standard scales, including a graduated brass beam.

Weights and records accurately, every pound of grain passing through it.

Requires no attention while in operation, and guaranteed not to stick on light or trashy grain.

Its smooth running qualities insures its durability.

J. D. EARTHART & SON  
DEALERS IN  
GRAIN AND COAL

PARTRIDGE, KANSAS NOV 14, 1907.

McLEOD BROS., Bloomington, Ill.

GENTLEMEN—I have your favor of 12th and in reply will say I am more than pleased with my scale. I have weighed with track scales and hopper scales but when I weigh a car of wheat or corn now I am not afraid to make affidavit to weights, I can show as fine weights now as any one. I don't care what kind of scale they are using. Don't hesitate to refer any one to me who is thinking of buying a scale, I can recommend it to any one who wants something good.

Yours truly,  
J. D. EARTHART & SON.

WRITE FOR CATALOG

McLEOD BROTHERS, Bloomington, Ill. or Marietta, Kans.

## Richardson Automatic Elevator Scale



Weights and registers automatically every pound of grain you spout to cars.

It has fewest parts of any automatic scale made—therefore the simplest.

It will not stop through impurities in the grain.

It will protect you against grain stolen or lost in transit.

It will check your wagon scale.

It will tell you the balance in the house.

It has more users than any other scale made.

Lowell, Ind.

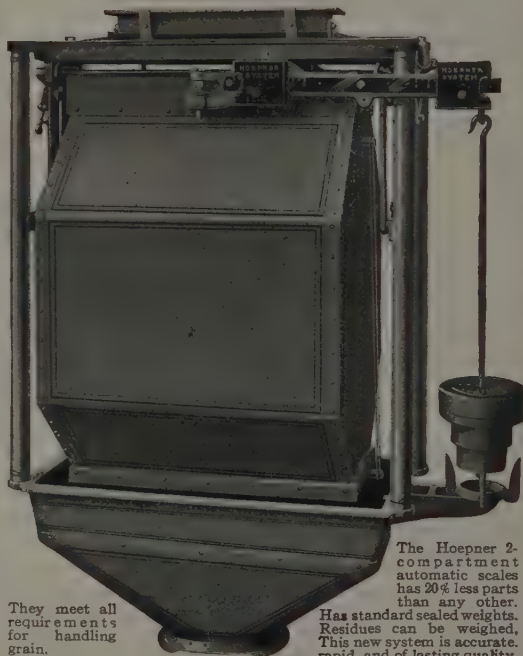
"I have been using your scales for sometime and find they are the right thing in scales. If I had other houses to equip I would surely use the Richardson Scale."

F. C. BROWN HAY & GRAIN CO.

### RICHARDSON SCALE CO.

3-4 Park Row  
NEW YORK, N. Y.

122 Monroe Street  
CHICAGO, ILL.



They meet all requirements for handling grain.

The Hoepner 2-compartment automatic scales has 20% less parts than any other. Has standard sealed weights. Residues can be weighed. This new system is accurate, rapid, and of lasting quality.

Write for circular No. 15.

### THE HOEPNER SCALE SYSTEM,

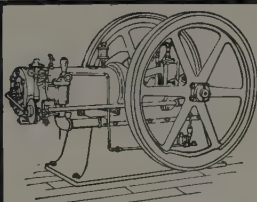
42 W. Jackson Boulevard,

GEORGE HOEPNER, Prop.

Chicago, Ill.



## POWER FOR GRAIN ELEVATORS.

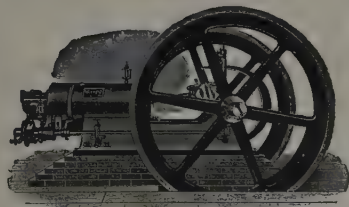


Ohio  
Gas  
and  
Gasoline  
Engines

(All sizes)

Used by many lines of elevators.  
Used by the U. S. Government.  
Used by some of the largest railway systems in  
the United States.  
Let us tell you why.

OHIO MOTOR CO., 315 Dearborn St., Chicago, Ill.



**WITTE** GAS AND GASOLINE ENGINES

Any size for all kinds of fuel. No engine can be more economical or reliable. We assume the risk and demonstrate that our engine is superior. Perfectly Safe—No Fire Danger—Easy to Start.

**Five Year Bond Guarantee**

The most modern gas engine factory in America.

Prompt deliveries. Complete equipments.

Write us for elevator power Catalog X.

**WITTE IRON WORKS CO.** 526 West 5th Street, Kansas City, Mo.

**NEW ERA Gas and Gasoline Engines and Gas Producers**



The New Era Gas Engine has a patented Water Jacketed Solid Cylinder

Head, requiring no packing.  
Sizes 1½ to 150 H. P.

**The New Era Gas Engine Co.**  
86 Dale Ave., Dayton, Ohio

**FOOS** GAS AND GASOLINE ENGINES

Appeal most to the man who has operated other gas engines, for his experience enables him more readily to recognize a good feature when he sees it.

Write for free book No. 20 and learn a dozen reasons why the

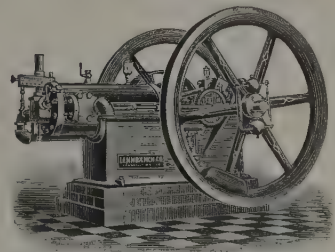
FOOS proves most interesting to the buyer who is best posted.  
**THE FOOS GAS ENGINE CO.,** Springfield, Ohio.



**If Your Business**  
isn't worth advertising  
advertise it for sale

**Economical and Dependable Power**

is what you get when you buy a  
**Lennox Gasoline Engine**



Special prices during August to readers of this paper. Write now for catalog.

**LENNOX MACHINE CO.**  
40 G Street Marshalltown, Ia.

**OTTO ENGINES**

**GOLD MEDAL AT JAMESTOWN**

The U. S. Government paid this Company a big compliment when it selected the "OTTO" Engine for use in making fuel test at the Jamestown Exposition.

The Jury of Awards also proved its fitness for its task when it Awarded the "OTTO" the Gold Medal.

The "OTTO" has won **FIRST PRIZE** at every large Exposition held in this country since the Centennial in '76.



**OTTO GAS ENGINE WORKS, Phila., Pa.**

**STANDARD OF THE WORLD**

**Burrell Improved Manlift**



This lift is so well known  
it is useless to describe it.

**Everything for the Elevator**



**Burrell Mfg. Co.**

251 So. Jefferson St.

**CHICAGO,**

**ILL.**

**The St. Mary's Machine Co.**

Manufacturer of



**Gas and Gasoline Engines**

Especially adapted for  
Grain Elevators  
and Mills

**THE ST. MARY'S MACHINE CO.**  
St. Mary's, Ohio.

**THE PRACTICAL GAS ENGINEER**  
(Fifth Edition)

If you operate a gasoline engine you need this book for it tells about the operation and care of one. Written by a man of practical experience. Contains 140 pages neatly bound in cloth. Price \$1.00

**GRAIN DEALERS JOURNAL.**  
255 La Salle St., Chicago.



**Five Dollars Each**

is the regular price of the following car movers.

**Our Price \$3.75**

Each is claimed to be the best

<p><b>(EASY ATLAS SAMSON SPECIAL SHELDON CHAMPION)</b></p>	We don't care which you order

Engines, Scales, Elevator Machinery, Supplies and Fireproof Safes at Lowest Prices.

WRITE TO US.

**AMERICAN SUPPLY CO.**  
3110 Farnam St., Omaha, Neb.

## Grain Dealers Supply Co.

322 4th Ave. South  
MINNEAPOLIS, MINN.

## Sells Machinery for Elevators and Mills

WRITE FOR PRICES

**Avery Automatic Scales**  
**Gasoline Engines**

## Elevator Machinery and Supplies

We carry a large stock and can fill orders promptly.

## Grain Cleaning Machinery

We handle a full line and can give you a machine for any kind of work you want to do.

## Roll Corrugating and Grinding

The best work—quick service.

Write us for Catalog and Prices on anything you need.

## OHIO & MICHIGAN COAL COMPANY

Producers and Shippers

## Plymouth Red and White Ash Anthracite

Mt. Pelle Domestic Lump, No. 2 Jackson  
Massillon, W. Va. Splint and Smokeless

WRITE TO US  
FOR PRICES

Main Office, DETROIT, MICH.

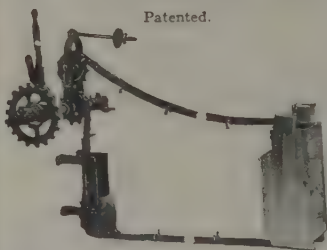
## The Strong-Scott Mfg. Co.

MINNEAPOLIS, MINN.

Northwestern Agents for

Invincible Grain Cleaners,  
Richardson Automatic Scales,  
Richardson Grain Separators,  
Knickerbocker Dust Collectors

## B. S. C. CHAIN FEEDER



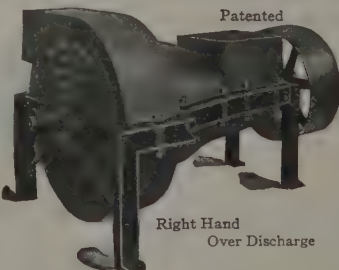
Patented.

and Conveyor

will carry all kinds of grain. Carries large capacities and is just the thing for filling and emptying deep storage bins. Also from car to boot.

## THE U. S. CORN SHELLER

will save you money on first cost and afterwards when repairs are needed. Shelling capacity and satisfaction guaranteed. Made in rights and lefts, over or under discharge. All iron or wood frame if preferred. Thirty days' trial.



Patented

Right Hand  
Over Discharge

WRITE FOR CATALOGUE No. 2.

**B. S. CONSTANT CO.**

Bloomington, : : : : Ill.

## Do You Need a New Belt This Season?

If so, write us about

**ATLAS STITCHED  
CANVAS BELTING**

and find out why you can save money.



Runs  
True on  
Pulleys

Waterproof

No  
Power  
Loss

Guaranteed

Buyers of belting are beginning to realize that they can reduce their belting expense and obtain just as good service by using Canvas Belting.

FACTS: Twice as much Canvas Belting sold in the year 1907 than in 1906. Ten times as much sold in 1907 than in 1902. *Think it over*, and write for descriptive circular B.

**Atlas Belting Co., 156 Lake St., Chicago**

Factory: Buchanan, Mich.



## GRAIN ELEVATOR BUILDERS.

**REDUCE YOUR EXPENSE**  
bill, by having an Elevator that does the work. I build and remodel grain Elevators. Write for plans and prices.  
**R. M. VAN NESS, Fairbury, Neb.**

**T. E. IBBERSON**  
Designer and Builder of  
**GRAIN ELEVATORS**  
310 Corn Exchange, Minneapolis

**The P. H. Pelkey  
Construction Co.**

**Contractors and  
Builders**

**Grain Elevators,  
Warehouses,  
Mills, Etc.**

**Elevator and  
Mill Supplies**

HOME OFFICE  
**WICHITA - KANSAS**

**W. H. CRAMER**  
Designer and Builder **ST. PAUL, NEB.**  
When thinking of building or remodeling your elevator don't overlook the fact that I build and remodel **GRAIN ELEVATORS** that give entire satisfaction. Scales and Gasoline Engines repaired.

**GRAIN ELEVATORS**  
I build them in wood, concrete or steel. All space fully utilized. My houses are modern and up-to-date and economical to operate. Get my ideas before placing your contract.  
**W. S. MOORE, 6 So. Main Street, Frankfort, Ind.**

**J. A. HORN**  
DESIGNER AND BUILDER  
**Grain Elevators a Specialty**  
OKLAHOMA CITY, OKLA.

**C. H. Birchard**  
CONTRACTOR OF **Grain Elevators.**  
Especially Designed for Economy of Operation and Maintenance  
**LINCOLN, NEB.**

**RELiance CONSTRUCTION COMPANY**  
ENGINEERS AND CONTRACTORS OF  
**GRAIN ELEVATORS**  
625 Board of Trade Indianapolis, Ind.

**I BUILD TO PLEASE**  
**Grain Elevators and Warehouses**  
Plans and Specifications furnished on application.  
**G. F. McCurley, Wichita, Kans.**

**JOHN DeKAY**  
CONTRACTOR AND BUILDER  
Elevator and Scale Work a Specialty.  
Gasoline Engine Repairing.  
Correspondence Solicited.  
**RANDOLPH NEBRASKA**

**BOWEN & SHAEFFER**  
Designers and Builders of  
**GRAIN ELEVATORS**  
Plans and Estimates Furnished.  
Correspondence Solicited.  
**LAFAYETTE INDIANA**

**THE ECONOMIC CONSTRUCTION CO.**  
(Not Inc.)  
614 Omaha Bldg. 134 Van Buren St., Chicago Ill.  
Designers and Builders of  
**UP-TO-DATE ELEVATORS**  
Our Plans and Specifications are unexcelled.  
Give us a fair trial and compare notes.

**N. A. GRABILL**  
Designer and Builder of  
**Flour Mills and Grain Elevators**  
**DALEVILLE, IND.**

**T. F. COSTELLO**  
Contractor and Builder of  
**GRAIN ELEVATORS AND WAREHOUSES**  
Scale and Elevator Repairing a Specialty.  
**5 South 7th Street, MINNEAPOLIS**

**A. H. RICHNER**  
DESIGNER AND BUILDER OF **GRAIN ELEVATORS**  
I furnish All Kinds of Grain Feeder Chains  
**CRAWFORDSVILLE, :: :: INDIANA**

**STEEL GRAIN TANKS**  
We are pioneers in this line and are building tanks in the good old fashioned way. Joints daiked and guaranteed water, weather and bug proof. Long experience has demonstrated the necessity of high grade workmanship to make steel storage a success.  
WE DO IT.  
**WM. GRAVER TANK WORKS, EAST CHICAGO, IND.**

**My Aim—**

**Is To Build  
GRAIN ELEVATORS**

Which are right up-to-date in every particular  
**M. J. TRAVIS, KANSAS CITY, MO.**

**Steel Construction**  
Of Every Description  
**Tanks, Buildings, Elevators**  
**ANYTIME ANYWHERE**

**BITER-CONLEY MFG. CO.**  
General Office - Pittsburgh, Pa.  
New York Office - Trinity Bldg.

**V. H. McDONALD**  
Designer and Builder of  
**GRAIN ELEVATORS**  
18 Years' Experience. Satisfaction Guaranteed.  
Plans and Specifications Furnished.  
**EL RENO, OKLAHOMA**

**CLARK'S CAR REGISTER**  
Shows at a glance where to look for the record of any car of grain. It is made of heavy ledger paper, is well bound and indexed. Size 11x14 in.  
No. 40 contains spaces for 9,000 cars, \$1.50  
No. 42 contains spaces for 17,000 cars, 2.50  
**GRAIN DEALERS JOURNAL**  
**255 La Salle Street Chicago**

**L. BUEGE**  
**THE GRAIN ELEVATOR BUILDER**

Who Builds Right Kind  
of Elevators at the  
Right Kind of Price

**322 Fourth Avenue, South  
MINNEAPOLIS, MINN.**



## GRAIN ELEVATOR BUILDERS.

The following list covers business for 1907:  
1908 will appear in an early number

		Capacity
1. Edmunds-Londergan Co.	Matlock, Iowa	15,000 bu.
2. Hanson Bros. Co.	Ashland, Wis.	15,000 "
3. Jeter & Boston	Yorkville, Ill.	40,000 "
4. A. Kubicek	Long Point, Iowa	12,000 "
5. A. N. Barber	Manchester, S. D.	30,000 "
6. Geo. Terwilliger	Jefferson, S. D.	12,000 "
7. Farmers Elevator Co.	Oshtemo, Iowa	12,000 "
8. John Dammann Co.	Dixon, Iowa	10,000 "
9. " "	Bennett, Iowa	30,000 "
10. C. A. Williams	Stratford, Iowa	35,000 "
11. Benedict & Smith	Flanders, Iowa	40,000 "
12. J. P. Coffey	Trosky, Minn.	12,000 "
13. Wallace Grain Co.	Chelsea, S. D.	40,000 "
14. " "	Croshaw, S. D.	40,000 "
15. Ostroot Elevator Co.	Rapona, S. D.	40,000 "
16. Farmers Elevator Co.	Claremont, S. D.	40,000 "
17. Sage Bros.	Kasota, Minn.	65,000 "
18. Farmers Elevator Co.	Hartford, S. D.	40,000 "
19. Edmunds-Londergan Co.	Steen, Minn.	20,000 "
20. Farmers Elevator Co.	Wesley, Iowa	20,000 "
21. C. H. Beach	Iroquois, S. D.	30,000 "
22. Ostroot Elevator Co.	Estelline, S. D.	18,000 "
23. " "	Harrold, S. D.	18,000 "
24. Farmers Elevator Co.	Green Mountain, Iowa	20,000 "
25. Ira Conger	Shaller, Iowa	25,000 "
26. " "	Arthur, Iowa	25,000 "
27. Jos. Tschetter	Ashley, N. Dak.	25,000 "
28. Farmers Co-operative Grain Co.	Fairview, S. D.	25,000 "
29. Wells-Hord Grain Co.	Havelock, Iowa	35,000 "
30. Lake Crystal Dist. Co.	Sioux City, Iowa	25,000 "
31. Myrtle Grain Co.	Hope, Minn.	20,000 "
32. J. P. Coffey	Luverne, Minn. Rep. & remodel	
33. Ostroot Elevator Co.	Wessington, S. D.	
34. " "	Cavour, S. D.	
35. Pfund Lumber Co.	Luverne, Iowa	

Any of the above will confirm our "standard advertisements." Better have Younglove build your elevator than to wish you had.

## Younglove Construction Co.

315 PEARL STREET

SIOUX CITY, IOWA

L. O. HICKOK

H. M. HICKOK

## L. O. HICKOK &amp; SON

DESIGNERS, ENGINEERS, CONTRACTORS



## GRAIN ELEVATORS

And General Construction in  
Wood, Brick and Concrete  
Plans—Specifications—  
Estimates

320 Flour Exchange

Minneapolis, Minn.

O. J. SLUSSER

Designer and  
Builder of GRAIN ELEVATORS  
VAN WERT, OHIO

## THE SECKNER COMPANY

POSTAL TELEGRAPH BUILDING, CHICAGO

Designers and Builders of Up-to-Date

## GRAIN ELEVATORS

Any Style or Capacity

Re-enforced Concrete Storage a Specialty

Write Us—We Can Save You Money

OLSON BROTHERS & CO.  
ENGINEERS AND CONTRACTORS

Grain Elevators, Flour Mills and Complete Plants for  
Handling Coal, Sand, Gravel, Ores, Ashes, Etc.

Phone Humboldt 2373

703-707 Bloomingdale Ave.,

CHICAGO, ILL

A. E. HONSTAIN, PRES.

L. S. HONSTAIN, TREAS.

D. F. HOAG, Sec'y

## HONSTAIN BROS. CO.

(INCORPORATED)

Contractors and Builders of

Grain Elevators, Flour Mills, Warehouses, Etc.

Plans and Specifications Furnished

Repairing Done



306 Corn Exchange.

Minneapolis, Minn.

Write to the

Cramer  
Construction Company

1110 Farnam Street, Omaha, Neb.

for plans and estimates upon  
modern grain elevators. Over  
200 of our houses in operation.



C. A. LOWE

Designer,  
Contractor  
and Builder

of Up-to-Date

Grain  
Elevators

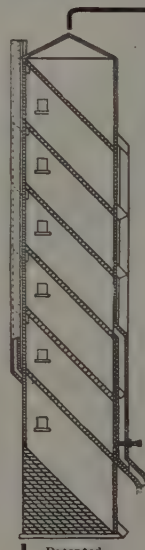
Enid, Okla.

Want a Job?

—Advertise in the Situations Wanted  
columns of the Grain Dealers Journal.Fireproof  
Grain  
ElevatorsSubdivided  
TANKSAdapted to Terminal  
or Country Use.Any  
Capacity

Write for  
PARTICULARS  
and  
ESTIMATES

FINTON  
GRAIN ELEVATOR  
CONSTRUCTION CO.  
APPLETON, WIS.



Patented



## GRAIN ELEVATOR BUILDERS

### GRAIN ELEVATOR

Designing and Construction  
Made a specialty

**Whiterspoon-Englar Co.** Monadnock Bldg.  
CHICAGO

### Macdonald Engineering Co.,

DESIGNERS AND BUILDERS OF  
GRAIN ELEVATORS

Monadnock Bldg. CHICAGO, ILL.

### John S. Metcalf Co.

ELEVATOR BUILDERS

623 THE TEMPLE

Plans and Specifications  
a Specialty.

CHICAGO

O. F. HAGLIN

## HAGLIN-STAHR CO.

B. H. STAHR

ENGINEERS AND CONTRACTORS

**REINFORCED CONCRETE GRAIN ELEVATOR CONSTRUCTION**

Fireproof Working Houses and Grain Tanks a Specialty.  
Write for Plans, Specifications and Prices.

LUMBER EXCHANGE  
MINNEAPOLIS, MINN.

**B**

## BURRELL ENGINEERING & CONSTRUCTION CO.

DESIGNERS AND BUILDERS OF

GRAIN ELEVATORS--ANY STYLE OR CAPACITY

1140 STOCK EXCHANGE BUILDING : : CHICAGO, ILL.

**B**

G. C. KAUCHER

Sales Agents for  
**Richardson  
Automatic  
Scales**

## KAUCHER, HODGES & CO.

MEMPHIS, TENN.

GRAIN ELEVATORS, WAREHOUSES

REINFORCED CONCRETE CONSTRUCTION

E. G. HODGES

Sales Agents for  
**Koehring  
Concrete  
Mixer**

## JAMES STEWART & CO. CONTRACTORS



Designers and  
Builders of

**GRAIN  
ELEVATORS**

in all parts  
of the world.



**Steel,  
Brick,  
Wood,  
Concrete,  
Tile**

**GRAIN ELEVATOR DEPARTMENT, 1811 Fisher Bldg. Chicago**

W. R. SINKS, Mgr.

R. H. FOLWELL, Engr.

We also do General Contracting and have offices in the following cities.  
Write or call on any of them.

Chicago, Ill., 1811 Fisher Bldg.

New York, 130-137 Broadway.

Pittsburgh, Pa., Westinghouse Bldg.

St. Louis, Mo., Lincoln Trust Bldg.

New Orleans, La., Hibernia Bnk. Bldg.

San Francisco, Cal., 709 Mission St.

Montreal, Canada



## Canadian Pacific Fire Proof Grain Elevator

Under construction for the Ca-  
nadian Pacific Railroad Co. at  
Fort William, Ontario.

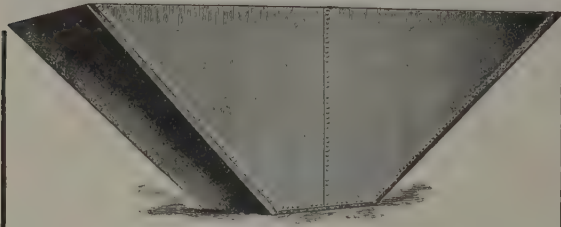
**The Barnett & Record Company**

General Contractors

Minneapolis, Minn.



## Our Boot Tanks Never Leak



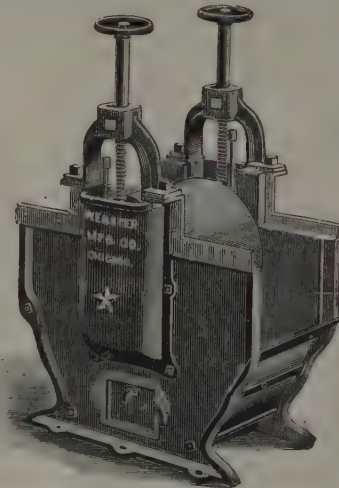
### Complete Elevator Equipments Our Specialty

Let us figure on your bill,  
quality considered you  
will find our prices right.

**Link-Belt Supply Co.**  
Minneapolis, Minn.

## CAST IRON ELEVATOR BOOT

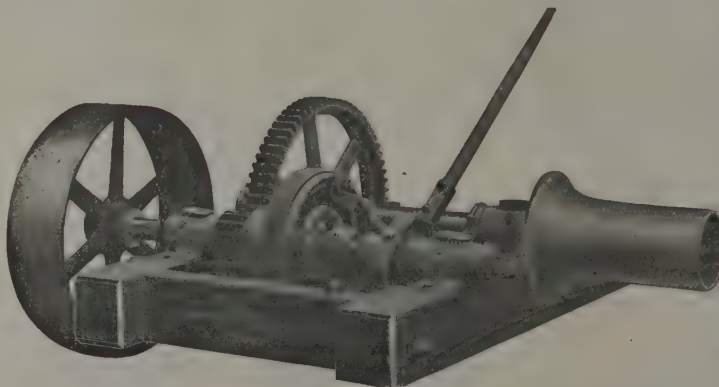
**D  
U  
R  
A  
B  
L  
E**



**R  
E  
L  
I  
A  
B  
L  
E**

This is a boot which has proved ideal for use in country elevators. It is **adjustable** and durable; sold for a reasonable price. What size do you need?

**K. C. MFG. & SUPPLY CO.**  
429 W. 5th St., KANSAS CITY, MO.



HORIZONTAL FRICTION CLUTCH CAR PULLER WITHOUT WINDING DRUM

## POWER CAR PULLER

on level track. Each size is made either vertical or horizontal and either without clutch or with jaw or friction clutch. Furnished with winding drum capable of holding 400 feet  $1\frac{3}{4}$ " rope, if desired. Send for circular No. 518.

The most durable and easiest operated car puller made. It is built in three sizes with capacities of from three to twenty loaded cars

We manufacture a complete line of mill and elevator supplies, power connections of all kinds and special machinery for elevators and mills. Correspondence solicited.

## NORDYKE & MARMON CO.

AMERICA'S LEADING MILL BUILDERS

INDIANAPOLIS, IND.

Estab. 1851.

These Illustrations tell the story

## Hall Signaling Distributor

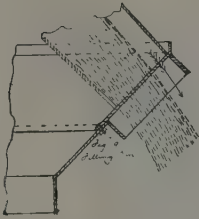


Fig. 9

Spout in position filling a bin.

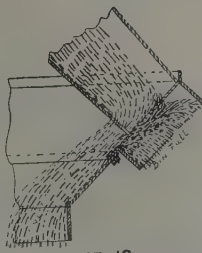


Fig. 10

Bin is full, automatic overflow signaling operator on lower floor. Does not back-leg.

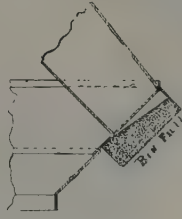
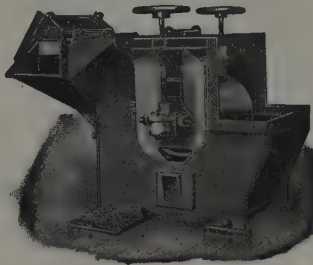


Fig. 11

Bin is full, grain is shut off, cups and spout are empty, overflow has ceased. Spout is now ready to be moved to another bin without mixing a kernel of grain.

HALL DISTRIBUTOR CO., 222 First National Bank Bldg., OMAHA, NEBRASKA



## A Choked Boot is an Abomination.

It is expensive, in delays, in labor, in Buckets, and belts, in wasted, mixed, and damaged grain, in interrupted business. The buckets never run full of grain. Your time is wasted in watching them do half duty, consuming power, material and time. Everybody knows it is unsatisfactory and imperfect, nobody was ever pleased with the operation of his Boot. Should this be so? The

## Hall Non-Chokable Boot

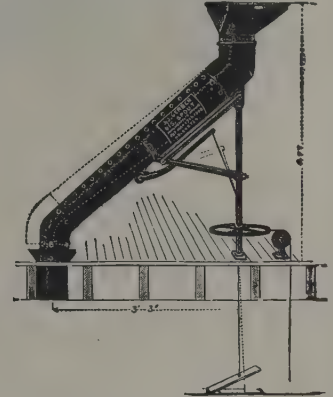
will remedy everyone of those objections to your entire satisfaction. It is automatic, requiring no attention when in operation. Consumes less power, elevates double the amount and never chokes.

Sent on Trial. Send for Catalog "E"

HALL DISTRIBUTOR CO., 222 First National Bank Bldg., OMAHA, NEBRASKA

## Good Spouts Reasonable Prices

That is what you get when you buy the GERBER IMPROVED No. 2 DISTRIBUTING SPOUT. Can be operated from working floor.



Prevents mixing of grain. It's like trading dollars when you buy this spout for you get full value for every cent spent. I make a specialty of Elevator and mill spouting. Write for particulars.

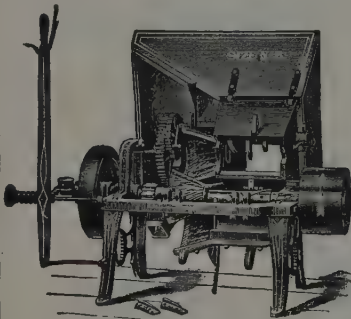
**J. J. GERBER**  
MINNEAPOLIS MINN.

## Bowsher Feed Mills

(SOLD WITH OR WITHOUT ELEVATOR.)

Crush ear corn (with or without shucks) and Grind all kinds of small grain; separately or mixed. Will grind Kaffir Corn in the Head. Have Conical Shaped Grinders. CAN RUN EMPTY WITHOUT INJURY.

**Different From All Others**



**Lightest Running**  
Best Built. Finest Finish.

**EASIEST TO OPERATE**

SEVEN SIZES: From 2 to 25 h. p. (Also make Sweep Mills, both Geared and Plain.)

**They are Built for Business.**

THE N. P. BOWSHER CO., South Bend, Ind.

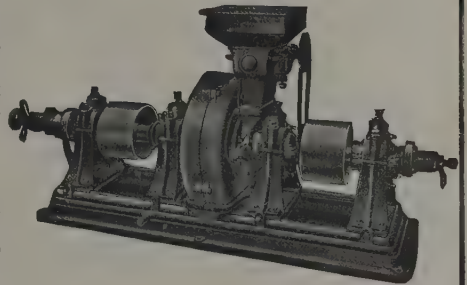
## Your Profits

at the end of the year are shown by the amount of cash you have. You will find the feed grinding end of your business very profitable if you have a

## Monarch Feed Mill

Let us prove it to you by sending you one on trial. **WRITE US**

**SPROUT, WALDRON & CO**  
P. O. 260, MUNCY, PA.

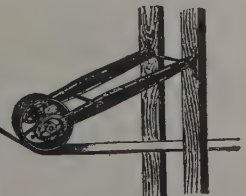


## Power Transmission and Elevator Equipment



Our Spiral Conveyors have given eminent satisfaction to grain dealers now using them. Elevator operators are more and more looking to us to equip their plants in first class manner. For belt tighteners, spiral and square tooth clutches, friction clutches, or any equipment, write

**W. A. JONES FOUNDRY & MACHINE CO.**  
139 W. North Ave., CHICAGO  
ELEVATOR OUTFITTERS



## WANT HELP?

Then consult the "Situations Wanted" columns of the Grain Dealers Journal.



# THE NEW SEED CROP

The prospects for a large seed crop were never brighter at this time of year. Orders are coming our way in large numbers, and the man who gets in early is usually the one who is ready to do business when the new crop begins to move.

In reference to selecting a Seed Cleaner, we have the largest variety in size and capacity to be found anywhere. We can equip a country Seed House with an up-to-date Traveling Brush Machine at a very low price, or a large seed elevator with a complete line of Cleaners for handling all kinds of seeds, grasses and grains. We have over a hundred different varieties of screens to select from; our machines have Traveling Brushes to keep the screens clear and the Air Controller to insure the proper air blast necessary to secure the best results.

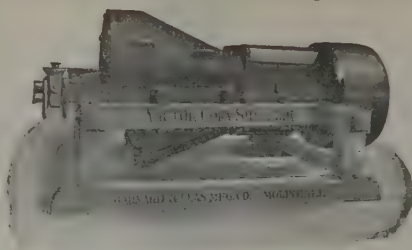


If you are in the market for anything from a screen for your old Cleaner up to half a dozen of our latest machines, just mention it and we will give you particulars, prices and full information. Write for our new catalog.

**A. T. FERRELL & CO.,**

**Saginaw, W. S., Mich.**

## Are You Prepared to Handle the New Crop?



The Victor Corn Sheller & Cornwall Cleaner are standard machines of their class.

These machines will enable you to handle the crop to best advantage.

For efficiency, capacity, strength and durability they have no equal.

They possess valuable features possessed by no other shellers and cleaners.

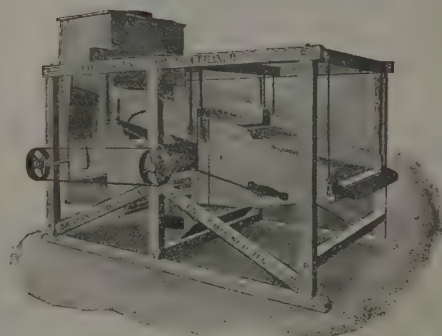
We also make other shellers and cleaners and a complete line of Feed Mills, Separators and Elevator Supplies.

Send for latest circulars.

**Barnard & Leas Mfg. Co.**

Builders of

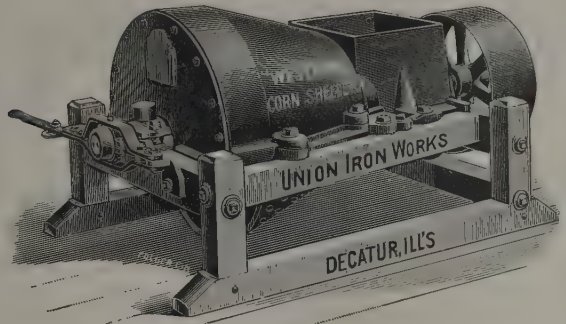
**Elevator Machinery and Supplies  
MOLINE, ILL.**



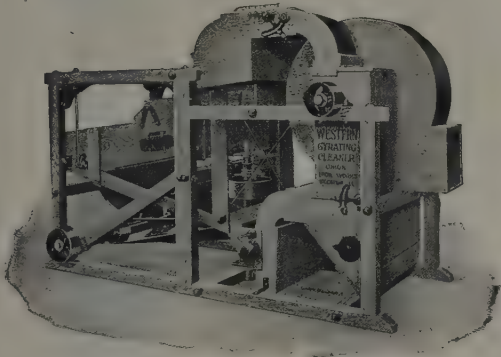
## Everything in Elevator Equipment

Shellers  
Cleaners  
Heads  
Boots  
Shafting

Pulleys  
Belting  
Clutches  
Grain Cups  
Chain Belting



The Western Warehouse Sheller



The Western Gyrating Cleaner

## "Western Machinery"

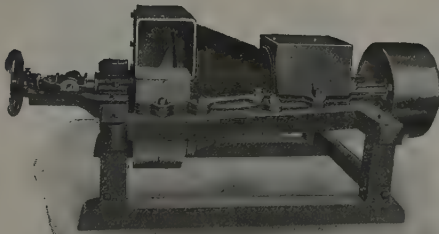
### The Standard for Forty Years

Write us when in need of anything in our line

## UNION IRON WORKS

DECATUR, ILLINOIS

# The Ohio Corn Shellers



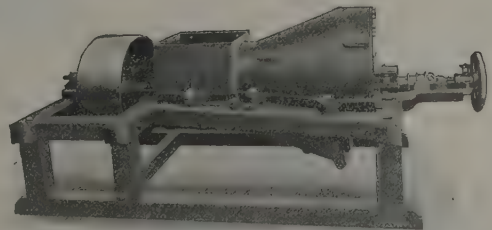
PATENTS PENDING

☐ We can equip your elevator complete from top to bottom, manufacturing a full and complete line of machinery and power transmissions.

☐ The Fan Discharge, "either direction," with adjustable cylinder—Fan separate from cylinder.

☐ The Regular Sheller, without Fan Discharge, with adjustable cylinder.

☐ Either style made in sizes from 300 to 1,500 bushels per hour.



WRITE US

**THE PHILIP SMITH MFG. COMPANY, Sidney, Ohio**





# The "Eureka" Grain Dryer



Produces positively the most uniform and satisfactory results in drying, cooling and conditioning damp, wet and musty wheat or corn.

To secure satisfactory results on damp and musty grain, volumes of hot air must be used for converting the moisture and disposing of it, and cold air to thoroughly cool the grain.

The "Eureka" Dryer is automatic and continuous in operation. Equipped with automatic force feeder and delivery.

Is not an experiment. Many in operation in all parts of the country.

**Most Economical to Operate.**

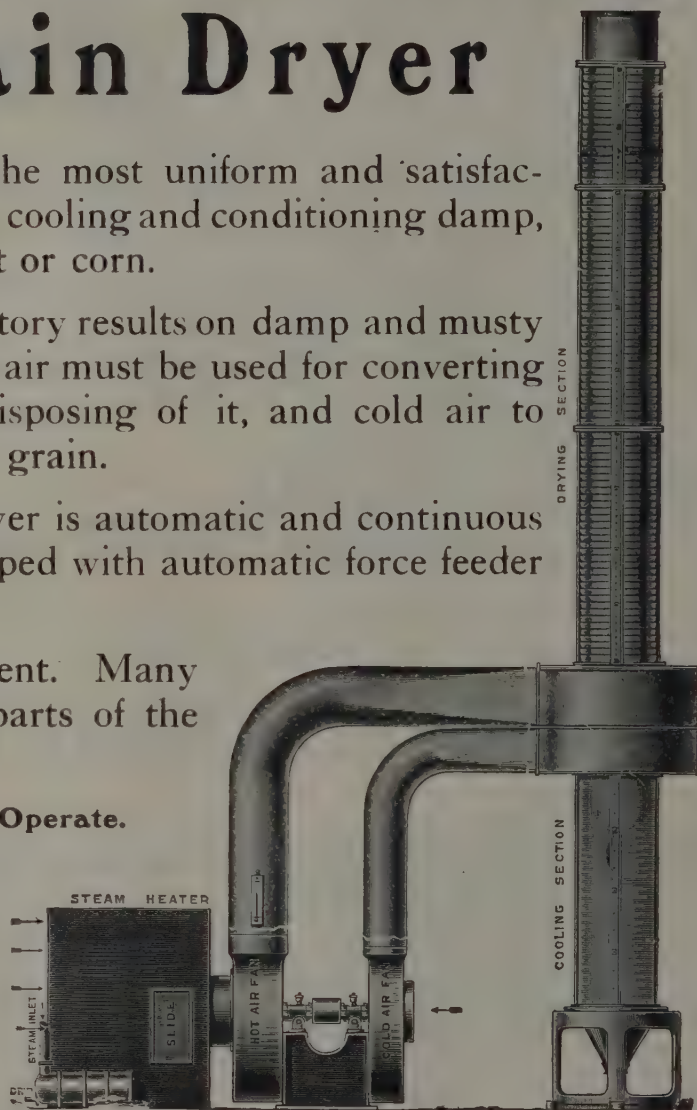
**Easily Installed.**

**Built in All Capacities.**

**Prompt Delivery.**

**Absolute Satisfaction  
Guaranteed.**

Full Particulars on Application.



## THE S. HOWES CO.

### Builders of the "Eureka" Grain Cleaners

"Eureka" Works, Silver Creek, N. Y.



SOUTHWESTERN REPRESENTATIVE, THE P. H. PELKY CONSTRUCTION CO., WICHITA, KAN.  
PACIFIC COAST, SYPHERS MACHINERY CO., SPOKANE, WASH.  
CHICAGO, ILL., GEORGE J. NOTH, 1329 MONADNOCK BUILDING.  
INDIANAPOLIS, IND. . . . . J. N. BACON, SPENCER HOUSE.  
MINNEAPOLIS, MINN. . . . W. E. SHERER, 3RD STREET SOUTH



# GRAIN MEN

LOOK AT THIS AS A BUSINESS PROPOSITION

YOU handle stained and musty grain every year. You also handle it at a great disadvantage unless you are equipped with one of the U. S. GRAIN PURIFIERS.

BE A LEADER IN YOUR LINE OF BUSINESS

Leaders are men who do things in the most approved manner. Any one can do a grain business with good grain, but you know how you are handicapped when you have a poor crop to handle and are not able to do so to the best advantage. IT IS THE FELLOW WHO CAN MAKE CHEAP GRAIN LOOK GOOD AND SELL WELL THAT IS MAKING THE MONEY, and nine times out of ten this same fellow does it with a GRAIN PURIFIER.

Install one of our PURIFIERS and get your share of the profit.

For further particulars write us.

**U. S. GRAIN PURIFIER COMPANY**  
EARL PARK, INDIANA.

# JOHNSON'S GRAIN DRYER AND RENOVATOR

## COLD, DRY AIR DOES THE WORK

We can refer you to scores of *satisfied* customers. We charge you a reasonable price for the best dryer made.

Manufactured, Sold and Installed Anywhere in the  
United States by

**E. G. ISCH & CO., PEORIA, ILL.**

# HAMILTON RUBBER MFG. CO.

MANUFACTURERS  
OF HIGH-GRADE

## RUBBER BELTING

If you want Belting, guaranteed to give perfect satisfaction for all classes of work insist upon your engineer specifying "Hamilton made."

WRITE FOR SAMPLES AND PRICES

**161 East Lake Street, CHICAGO**

ELMER E. BAST, Manager  
TELEPHONE, Main 2296

# HESS DRIED —IS— BEST DRIED

Hess Dried grain brings a premium and is always in demand. Germinates strongly, mills easily and **keeps** till you use it.

Hess Grain Driers are used everywhere and are the standard of excellence in drier construction. We make all sizes, from 400 bushels daily capacity, up to the monster driers such as we built at Baltimore, Philadelphia, New Orleans, Galveston and other exporting stations.

Ask for Free Booklet

**Hess Warming & Ventilating Co.**

907 Tacoma Bldg.

Chicago

P. S. Ask us also about the Hess U. S. Moisture Tester.



**ELEVATORS FOR SALE.**

GOOD PAYING elevator and mill for sale. Write us. Buckeye Brokerage Co., C. B. Jenkins, Mgr., Marion, Ohio.

ELEVATOR FOR SALE—on St. Paul R. R. in northern Iowa. Address Don, Box 2, Grain Dealers Journal, Chicago, Ill.

FOR SALE—Two new elevators in the Panhandle of Texas. For information address Early Realty Co., Amarillo, Tex.

GOOD ELEVATOR for sale, retail coal and flour in connection. Address, Bell, Box 4, Grain Dealers Journal, Chicago, Ill.

FOR SALE OR RENT—Elevator, coal sheds, corn cribs, etc., at a very low figure. Address Adam Schneider, Garner, Iowa.

FOR SALE—Two Elevators in eastern Nebraska on the Burlington Road. Good shippers. Address Coln, Box 2, Grain Dealers Journal, Chicago, Ill.

FOR SALE CHEAP—Elevators and flathouse and coal sheds, on and off track on Soo, in central N. D. Good crops. Write Box 52, Minot, N. D.

ELEVATOR FOR SALE.—20,000 cap. in good condition in good grain country with good business, also coal in Dark Co., O. Patty & Coppock, Fletcher, O.

FOR SALE—Elevator site. Elevator burned last January. Have deeded land, corn cribs, coal sheds and residence. Lack capital to rebuild. F. F. Hartley, Centerville, Iowa.

FOR SALE.—Two good new cribbed elevators on the Soo Road in North Dakota. Crops fine in their vicinity. Address Royal, Box 3, Grain Dealers Journal, Chicago, Ill.

FOR SALE or exchange for good farm land, terminal transfer and cleaning grain elevator at Kansas City, Mo. Address De, Box 4, Grain Dealers Journal, Chicago, Ill.

FOR SALE—Elevator on C. M. & St. P. road, Central Iowa. One complete 200-car station. Bargain if taken at once. Address Wood, Box 4, Grain Dealers Journal, Chicago, Ill.

WILL SELL: One half interest in my elevator and coal business also my Litter Carrier. A good money making proposition for a good man. W. J. Herscher, Buckingham, Ill.

FOR SALE OR RENT—40 M. cribbed elevator; coal and tile business. Good territory; within 35 miles of Chicago on E. J. & E. Address Ray, Box 9, Grain Dealers Journal, Chicago, Ill.

TWO FIRST CLASS ELEVATORS for sale in North Dakota; good business; large territory; no farmers or independent elevators at these towns. Can be bought very reasonable. Address Berg, Box 1, Grain Dealers Journal, Chicago, Ill.

ELEVATOR and feed mill in small Wisconsin village in good farm and dairy country. Buildings and machinery in first class condition. Modern and up-to-date in every respect. Doing good business in custom grinding. Good opening for some one. Address W. W., Box 11, Grain Dealers Journal, Chicago, Ill.

**ELEVATORS FOR SALE.**

FOR SALE—An interest in a paying business—elevator, feed and general store. Salary and share of profits. New town on R. R. No near competition. Address C. R. Cook, R. 4, Osseo, Wis.

ELEVATOR, Feed Mill and home for sale. A money making proposition. Price \$5,000. Selling on account of wife's health to go West. Address Field, Box 4, Grain Dealers Journal, Chicago, Ill.

ELEVATOR FOR SALE in Red River Valley. Could be handled best by purchaser acquiring land nearby and working farm as well. For full particulars write W. 904 Chamber of Commerce, Minneapolis.

FOR SALE: 25,000 bu. elevator and coal business on C. St. P. M. & O. Ry. in Southeastern So. Dakota. Good business. Good reason for selling. Price right. Address Cer Box 12, Grain Dealers Journal, Chicago, Ill.

FOR SALE—Several good mills in Nebraska, Kansas and Oklahoma. Also, several good elevators in Kansas and Oklahoma. Write me as I have a list of such properties. C. E. R. Winthrop, Wichita, Kansas.

FOR SALE: My elevator at Brokaw, Ill. Will make price right and terms to suit purchaser. A fine proposition for young man with small capital. Small house goes with elevator. J. C. McCord, Bloomington, Ill.

ELEVATOR FOR SALE in thriving small town in central Minnesota. 30,000 capacity. Everything in first-class order and ready for season's business. Good crop. For full particulars write W., 904 Chamber of Commerce, Mpls.

YOU CAN buy the best elevator plant in the best farming territory in the State of Ohio cheap. Poor health and too much other business are my reasons for selling. Address C. O. N., Box 2, Grain Dealers Journal, Chicago, Ill.

FOR SALE: An elevator in N. D. on the Fargo Southern Div. of the Milwaukee R. R., also an elevator in Minnesota on the M. & St. L. Both are bargains. Address J. K. Elliott & Co., 301 Flour Exchange, Minneapolis, Minn.

FOR SALE: 25,000 bu. elevator and feed mill in southwestern Minn. Equipped with dump scales, hopper scales, cleaner, two engines and feed mill. Good wood, feed and seed trade. Address W. T., Box 7, Grain Dealers Journal, Chicago, Ill.

FOR SALE—70,000 bu. elevator, 5,000 bu. corn cribs and 300 ton coal bins, all in good repair. In best oat and corn country in Northern Iowa. Station handles 300,000 bu., only two elevators in the place. St. John Grain Co., Heron Lake, Minn.

FOR SALE or trade. Three elevators at two stations on I. C. R. R. Best stations in Central Illinois. One station capacity two elevators 110,000 bu. part ear and part shelled cribs 6,000 bu. We handle 450,000 bu. annually. Other station capacity 30,000 bu. and handle 125,000 bu. annually. Best competition at larger station and none at other. All buildings in best of condition. Good churches and schools. Reasons for selling, other business. Will trade for Illinois land or can give time on half. Address Hac, Box 4, Grain Dealers Journal, Chicago, Ill.

**ELEVATORS FOR SALE.**

NEWLY EQUIPPED ELEVATOR for sale. 10,000 bu. capacity. In the City of Owosso, Mich. One of the best bean sections in the state; three railroads; bean picking room capacity 30 girls; price right. Address H. H. Ainsworth, Owosso, Mich.

ELEVATOR FOR SALE—5,000 bu. capacity; doing good business. Elevator 2 yrs. old. One competitor; one story residence; barn. Everything in fine shape; good reason for selling. Address Hollen, Box 2, Grain Dealers Journal, Chicago, Ill.

ELEVATORS FOR SALE—We have a large list of extra good bargains in elevators in first-class locations, doing good business. Write for prices, terms and descriptions, giving location you prefer. Iowa Mill & Elevator Brokers, Independence, Iowa

FOR SALE—60,000 bushel cribbed elevator plant, including corn cribs, coal houses, etc., handling 300,000 bushels grain annually. Plant in first class condition, all well equipped. Price \$8,000. Address Rola, Box 8, Grain Dealers Journal, Chicago, Ill.

FOR SALE—Elevators handling from 100,000 bu. up to 400,000 bu. annually, located in good towns in Illinois and western Indiana. Write, phone or best of all come and see me. Have long list of satisfied purchasers. James M. Maguire, Campus, Ill.

ELEVATORS FOR SALE—3 elevators on R. I. in western Iowa, 2 with lumber yards, all with coal. 3 on M. & St. L. between Des Moines and Ruthven, taken together as good if not the best small line in the state. May consider Iowa improved farms for part. Answer L. B. 1055, Des Moines, Iowa.

FOR SALE—100,000 bushel elevator on the Chicago & Eastern Illinois railroad, in western Indiana, located about 100 miles from Chicago. This is one of the best elevator properties in Indiana, does a business of about 300,000 bushels a year. Write for description. Address Dence, Box 9, Grain Dealers Journal, Chicago, Ill.

FOR SALE—Three cribbed, gasoline power elevators with a combined capacity of about 85,000 bu.; corn cribs for about 22,000 bu. Coal business at two points. Property in good repair. The three plants can be operated by phone very nicely from this city. Price attractive for quick sale. Address Lock Box 573, Ft. Dodge, Iowa.

TWO ILLINOIS ELEVATORS for sale at a bargain. 60,000 bus. eltr. on the I. C. R. R. handles 200,000 bus. corn and oats yearly. Also a 35,000 bus. eltr. nearby on same road which will handle 100,000 bus. annually. Both new and well equipped. Good coal trade at each station. Address C. C. C., Box 6, Grain Dealers Journal, Chicago, Ill.

FOR SALE—A bargain for some one. Elevator, grist mill, cider mill and vinegar factory all connected. Situated in Eastern Kansas in a fine thriving country. The only plant of its kind within a radius of 15 miles. Gas power, cheapest on earth. Good shipping point. Stone's throw from a brand new depot on A. T. & S. Fe. Good money maker. Owners leaving for Europe. For further information address Eastern Kansas, Box 3, Grain Dealers Journal, Chicago, Ill.

## ELEVATORS FOR SALE.

**ELEVATOR AT SECOR, ILLINOIS.** Capacity 80,000 bushels and an oats storage room for 35,000 bushels. This is one of the largest and best elevators in Central Illinois, is 80 feet long, 36 feet wide and 50 feet high to square, has 12 h. p. Charter engine and a two-room office with roof over new Howe scales. Address John Y. Chisholm, Trustee, Bloomington, Ill.

**FOR SALE**—Part int. with management or all. Elevator and lucrative grain, coal and feed business. Eltr. capacity 30,000 bus. All latest improvements with electric power; hay, grain and warehouses. Only elevator in the country. Situated in the famous Black Land Belt of Texas, 30 miles from Dallas on two R. R.'s, in wealthy agricultural section and town of 8,000. Terrell Grain and Mercantile Co., Terrell, Texas.

**ILLINOIS ELEVATOR**—For sale located on C. G. W. Ry. Cribbed house 15,000 bu. capacity, stone foundation, gasoline engine always ready to work, all in good repair. Coal bins 18x72 cribbed with 2x6. Six bins, concrete floor, capacity 300 tons hard coal, new one year ago. Handled 200,000 bus. last year and 1,000 tons of coal, also have good seed business. If you want to buy a money making business here is your chance. Address Namlets, Box 4, Grain Dealers Journal, Chicago, Ill.

**FOR SALE**—Ear corn and shelled grain elevator, 10,000 bu. cap., on I. C. R. R., at small station 3½ mi. from town of 500 in Central Ill. Handle 100,000 bu. grain annually. No competition. Best of competition in surrounding territory. 12 H. P. Fairbanks gasoline engine. Good office. Ear corn dump, cap., 21,000 bu. with 4½ H. P. gasoline engine; Hiker elevator with drag belts to both ends of building. Crib capacity 5,000 bu.; 4 room residence, barn, good well, etc. Price \$8,000. Terms to suit. Address N. G. Russell, Room 204, 344 N. Main St., Decatur, Ill.

**FOR SALE**—45,000 bushel, thoroughly equipped elevator and corn mill in perfect condition. Situated in the largest corn belt of eastern Oklahoma. Warehouse with tracks on main street of thriving town. Unsurpassed railroad, connections with the entire South. Large shipping business; large exchange and wholesale flour, meal, feed, seed, hay and produce business. No competition. Ten towns tributary. Owner retiring from business. \$15,000, part on time; or could sell part of the stock to farmers. Address Oklahoma, Box 3, Grain Dealers Journal, Chicago, Ill.

**FOR SALE**—2 elevators located on I. C. at one of the best grain stations in Central Illinois, one 50,000 bu. shelled grain elevator with 35 H. P. gasoline engine; and one 57,000 bu. ear corn elevator built last year, with 40 H. P. Fairbanks-Morse gasoline engine. Both plants thoroughly equipped and in best of condition, 6,000 bu. crib capacity. Office equipped with Carey safe, Fairbanks scales, desk, etc. Private metallic circuit telephone line. This property handles 425,000 bu. grain annually. Best of competition. Only coal dealer in town, handle 3,000 tons per year; also do good meal and feed business. Price \$25,000. Terms can be arranged to suit purchaser. Town of 500, with good schools, four churches, etc. A money-maker. Address M. A. Ruby, 531 W. Prairie St., Decatur, Ill.

## ELEVATORS WANTED.

**WANTED** to trade for a good elevator. F. P. Hawthorne, McPherson, Kans.

**WANTED**—An elevator that handles 150 to 250 cars year. State location, price, etc., first letter. H. E. Garrison, Converse, Ind.

**WANT** to trade equity in good 160 acre Minnesota Farm for elevator in Northern Minn. or North or South Dakota. N. N. Biever, LaMoure, No. Dak.

**MY EQUITY** of \$4,000 in fine improved farm to exchange for elevator, will put in some cash. Address Per, Box 4, Grain Dealers Journal, Chicago.

**ELEVATOR WANTED** in N. E. Kansas, or S. E. Nebraska. In town where no more than two elevators are, and can show good business for cash. Address G. H. M., Box 4, Grain Dealers Journal, Chicago, Ill.

## SITUATIONS WANTED.

**WANTED SITUATION** as manager of elevator. Have had five years' experience. Reference furnished. Address V. D. L., Ashland, O.

**POSITION WANTED**—As manager of grain elevator. Have had several years' experience and can furnish reference. Address Box 125, Bethalto, Ill.

**POSITION** wanted by an experienced and capable grain man as auditor or business solicitor. Address Paris, Box 1, Grain Dealers Journal, Chicago, Ill.

**POSITION WANTED** as mgr. of eltr. line or as traveling solicitor. 10 yrs. experience. Address H. C. N., Box 2, Grain Dealers Journal, Chicago, Ill.

**POSITION WANTED**—As manager and buyer in elevator. 10 years' experience. References furnished. Address K. C., Box 4, Grain Dealers Journal, Chicago.

**POSITION** as grain buyer, by experienced grain and coal man. Best of references. Would like partner for some Iowa or Illinois elev. H. A. Woodworth, Lanark, Ill.

**SITUATION WANTED** as manager or buyer, Iowa preferred, by experienced grain man; references furnished. Address C. F. Hasty, formerly of Palmer & Hasty, Kalona, Iowa.

**WIDE AWAKE Grain Man** open for position as manager of elevator, have tools for repair work. Contract preferred with 3 years duration. Address O. Box 1, Grain Dealers Journal, Chicago, Ill.

**POSITION WANTED**—By experienced man, aged 30, in elevator, excellent judge of grain and seeds; barley expert; speaks German. Address Fred, Box 4, Grain Dealers Journal, Chicago, Ill.

**POSITION WANTED** as grain buyer for some independent firm. Have had six years experience handling grain. Married. Can furnish No. 1 references. Address A. O. Teslow, Box 120, Williston, N. D.

**POSITION WANTED** with good grain firm as manager, with privilege of buying interest or all at end of one year. Perfectly familiar with all office work, bookkeeping and in business on own account last nine years. Very best of references. Address Illinois, Box 2, Grain Dealers Journal, Chicago, Ill.

## MILLS FOR SALE.

**FOR SALE**—One hundred fifty-barrel flour mill in good wheat country. Been built one year. Write C. W. Trippy, Ringwood, Okla.

**FOR SALE** 60 bbl. Plansifter Mill at Dry Ridge, Ky. Plenty wheat, fine grist trade. Rare chance for first-class miller who has little money. Address Robt. Taylor quick, Higginsport, O.

**MILL FOR SALE**—Modern, up-to-date, in excellent repair. Running every day. One Hundred Fifty barrels capacity of flour. Fifty barrels of meal. Nice line of cash car-lot customers. Address, J. W. Moran, Lamar, Mo.

**FOR SALE** or trade. 175 shares, par value of stock, \$100.00, in an A No. 1 up-to-date flouring mill; capacity 240 barrels daily, now running and a good money maker. For cash consideration will make a close figure. Address F. N. B., Box 5, Grain Dealers Journal, Chicago, Ill.

**AN UP-TO-DATE FLOUR MILL** to let or for sale. New and up-to-date machinery, Corliss engine, new water-tube boiler, heater, pump and everything to economize operation; capacity about 60 barrels per day. Also has water power right and chopping outfit. Will sell for \$10,000 or rent for \$1,000 per year. Linder Shoe Co., Carlisle, Pa.

**WANTED:** An experienced flour mill man to buy stock in a 125 barrel mill and operate, or to buy all. Mill is new located in corn and wheat country and has a good business already established. Allis-Chalmers machinery. Corn meal outfit in mill will make 200 to 300 bu. meal per day. Cause for selling, bad health. Address H. K. Holman, Fayetteville, Tenn.

**THIS MILL IS A BIG BARGAIN** \$2,000—MAGNIFICENT OPPORTUNITY—\$2,000.

The Ledgehaven Burr Mill; 2½ story building; slate roof; basement and office; complete apparatus; stones, corn and feed grinders, etc. Run by water, of which there is an abundance the year around. Water falls 41 feet to a James Lefell 50 inch undershot water wheel. Large barns and wagon sheds. 2 chicken houses, 40x12 feet. 4½ acres rich sandy loam soil. Over 50 fruit trees. Woven wire fence surrounds the property. Only mill in township. Only 32 miles from Cleveland. There is a big demand for feed grinding and buckwheat and graham flours in this locality. All previous owners have made big money off this mill. I want to sell this mill quickly and in order to do so will sacrifice this fine property for the very low sum of \$2,000. Seeing is believing and this mill must be seen to be appreciated. No property exchanges considered. Only those who mean business need answer. Come and see this mill right away. Is easily worth \$5,000. Address owner, Arthur W. Collier, 1325 E. 86th street, N. E. Cleveland, Ohio.

## HELP WANTED.

**WANTED**—Traveling Salesman to handle grain. One thoroughly familiar with Pennsylvania, New York and New Jersey territory. Address Grain Merchant, Box 4, Grain Dealers Journal, Chicago, Ill.

## MISCELLANEOUS.

**ADDRESSOGRAPH WANTED.**—Must be in good condition. S. W. Strong, Pontiac, Ill.



**ENGINES FOR SALE.**

**GASOLINE engines for sale, 10 h.p.** Temple Pump Co., 15th Place, Chicago.

**FOR SALE.**—One 35-horse Charter Gasoline Engine. Late pattern. In use only few months. Moses Dillon Co., Sterling, Ill.

**FOR SALE OR TRADE.**—An 8 H. P. Fairbanks-Morse gasoline engine. Practically new. Hutcheson Grain Elevator Co., Roff, Okla.

**FOR SALE.**—Bargains in second-hand gas and gasoline engines, from 3 to 35 H.P. C. P. & J. Lauson Co., 841-7 Thirtieth St., Milwaukee, Wis.

**FOR SALE.**—Atlas Engine, 12x20; boiler, 46"x12" replaced by gas engine; Eli power hay press and mounted gasoline engine in good condition. Ashby & Son, Leavenworth, Kan.

**FOR SALE.**—25 H. P. Woolley Automatic Gas Engine. Cheap. Fine condition. Also line of 2nd hand Gas and Steam Engines. Write us your wants. Reliable Machine Co., Anderson, Ind.

**FOR SALE.**—A sixteen to twenty horse power Lewis Gasoline Engine in good running order. Will sell at a bargain, as we have no further use for it, having installed Electric Drives. The L. Burg Carriage Co., Dallas City, Ill.

**GAS ENGINES FOR SALE.**

- 25 H.P. Fairbanks Morse.
- 20 H.P. Fairbanks Morse.
- 15 H.P. Fairbanks Morse.
- 2-12 H.P. Fairbanks Morse.
- 6 H.P. Fairbanks Morse.
- 16 H.P. Lewis.
- 22 H. P. Foos.
- 25 H.P. Columbus.
- 6 H.P. Columbus.
- 8 H.P. Otto.

Also fifty engines of smaller sizes and all makes. A. H. McDonald, 62 W. Monroe St., Chicago, Ill.

**LIST OF SECOND HAND ENGINES ON HAND TODAY.**—2 4-HP Fairbanks horizontal engines in good condition with tube and jump spark ignition, \$100 each. 1 7½-HP Webster horizontal engine in first-class condition, \$125. 1 2½-HP Weber engine, \$60. 1 2½-HP Davis engine, \$50. 1 12-HP Webster gasoline engine in good condition, \$150. 1 10-HP Webster gasoline engine in fair condition, \$125. 1 10-HP Waterloo gasoline engine in running order \$75. 1 3-HP Lambert gasoline engine in good condition, \$50. 1 3-HP Webster gasoline engine, \$60. 1 4-HP Dayton gasoline engine, \$50. 1 5-HP Fairbanks gasoline engine in good condition, \$110. 1 25-HP Foos engine as good as new, \$450. 1 16-HP Marinette engine, practically as good as new, has not been run over 30 days, \$200.

ALLEN P. ELY & CO.,  
1110 Douglas St.  
OMAHA, NEB.

**MISCELLANEOUS FOR SALE.**

**GRAIN TESTERS:** Three sizes, one pint, one quart and two quarts. Guaranteed correct. sent on trial. Write for prices. A. S. Garman Co., Akron, Ohio.

**FOR SALE OR TRADE:** 1 No. 7 Monitor Oat Clipper, 1,000 bu. Fairbanks Hopper Scale. Corn shellers and cleaners. Feed crushers and grinders. Gas Engines. All kinds of mill and elevator supplies. A. Van Camp, Decatur, Ind.

**MACHINES FOR SALE.**

**FOR SALE.**—One No. 5 Eureka Oat Clipper in good repair. The Cleveland Grain Company, Cleveland, Ohio.

\$75. buys a No. 177 Eureka Double Receiving Separator, has only cleaned three cars wheat. Address Lenapah Grain & Hay Co., Lenapah, Okla.

**FOR SALE.**—1 Western Corn Sheller No. 4½. Capacity 400 to 500 bu. per hour. 1 Marseilles Corn Sheller, size 1, capacity 400 to 500 bu. per hour. 1 Western Suction Fan, 45 inch fan, capacity 500 bu. per hour. These machines have been thoroughly repaired and are first class. Address A. H. Richner, Crawfordsville, Ind.

**ENGINES AND BOILERS.**

**FOR SALE.**—80 h. p. boiler and engine, good order. Grinder and clipper; as good as new. No use for them. C. J. Meyer, Frankfort, Ill.

**GOOD BOILERS FOR SALE.**

4-60 In. Diameter 16 ft. long, 90 H. P. 58 Flues.  
Address South Chicago Elevator Co., 240 La Salle St., Chicago, Ill.

**FOR SALE.**—1 45 h. p. Atlas Boiler; 18 flues; 16 ft. extension stack, fair condition. 1 9x12 automatic self-containing, center crank, 34 h. p. Atlas engine. Only used short time, good condition. John A. Eby, Holt, Mo.

**AN UNUSUAL BARGAIN.**—For quick sale we offer a second-hand 12x18 Lansing Automatic engine, complete with throttle, steam pipe, pulleys, etc. All in good condition. Price right. Inquire of Kellogg & Buck, Morenci, Mich.

**FOR SALE.****ENGINES AND BOILERS.**

Engines—Corliss, Automatic and Throttling, all sizes from 1 to 500 H. P. Boilers—Horizontal, Portable and Vertical, all sizes from 1 to 200 H. P. Pumps, Heaters, Tanks, Saw Mill and General Machinery.

Write for our prices on your requirements.

The Randle Machinery Co.  
1748 Powers St. Cincinnati, O.

**MISCELLANEOUS FOR SALE.**

**FOR SALE AT A BARGAIN.**—One 20 horse-power Stanley Steamer Automobile. Very powerful machine; condition good as new. This model broke all records at Ormond Beach for speed. If you want something good see this car. Address Stanley, 707 Brandeis Bldg., Omaha, Nebr.

**WATERBURY'S HIGH GRADE TRANSMISSION ROPE.**—NEW—3-1200 ft. coils 1½" New Waterbury Transmission Rope. 3-1200 ft. coils 1½" New Waterbury Transmission Rope. Will sell this for 10½¢; best market price today, 16½¢. Want to clean up stock as we are going out of rope business. Now is your chance.

ALLEN P. ELY & CO.,  
1110 Douglas St.  
OMAHA, NEB.

**MISCELLANEOUS WANTED.**

**HEATER WANTED** for 75 to 100 horse power boiler. Plant must be in good condition. A. A. Ulrey Co., Fairmount, Ind.

**SCALES FOR SALE.**

**SCALES for elevators and mills; low-cost prices.** Chicago Scale Co., Chicago.

**FOR SALE** one pair of Fairbanks track scales, second hand. S. W. Allerton, Allerton, Ill.

**ONE 600 BU.** Fairbanks hopper scale, good as new, for sale. Address McLeod Bros., Bloomington, Ill.

**THE BEST heavy scales for grain dealers.** Government Standard Scale Works, Terre Haute, Ind.

**FOR SALE:** New and second hand wagon, hopper and R. R. Track scales at reduced prices. All kinds of scales repaired. Beckman Bros., Des Moines, Iowa.

**SCALES of all kinds repaired rebuilt, tested and sealed.** Elevator and mill scales our specialty. All work guaranteed. Address Young Bros., 1 Bridge St., Toledo, Ohio.

**STANDARD SCALES** for mill and elevator purposes. Steel frames for all standard make of scales. We meet every requirement of the best of the grain trade. Standard Scale & Mfg. Co., 601 East Court Ave., Des Moines, Ia.

**CATS FOR SALE.**

**FOR SALE.**—Some very fine Angora cats and kittens. Beauties; prize winning stock. Prices reasonable. Fair Oaks Cattery, 539 N. 64th avenue, Oak Park, Ill.

**HAY WANTED.**

**HAY AND STRAW WANTED.**—Correspond with us. T. D. Randall & Co., 92 Board of Trade, Chicago, Ill.

**W. D. POWER & Co.,** Commission Hay and Straw, 601 West 33rd St., New York, are in the market at all times for large and small Hay of a good quality. Will purchase outright or handle on commission. Correspondence solicited.

**SEEDS FOR SALE.**

**FOR SALE.**—Clover and Timothy Seed fine quality. Send for samples. A. D. Hayes, New London, Iowa.

**NEW CROP TIMOTHY SEED.**—We have new crop timothy seed to offer in car lots or less. Write for samples and prices. Noble Bros., Foolsland, Ill.

**SEED OATS.** Lawson's Improved Red Winter Rust Proof Seed Oats are the best in the world. Rust proof, winter proof. Have stood 8 degrees below zero. Will grow in any climate and in any soil. Have made 100 bushels to the acre, and tested 44%. Can be sown in the fall or spring. Sown in the fall will make excellent winter pasture and then produce a big crop of beautiful grain. My trade-mark, which is registered in the U. S. Patent Office, is on every sack, guarantees purity. I only ask \$1.25 per bushel for them. If you have 1 acre or 1,000 acres, it will pay you to buy these oats for seed. Address, O. P. LAWSON, McGregor, Texas.

**Robinson's Cipher Code**

(REVISED)  
Bound in leather, gilt edges, \$2.00  
Your name in gilt letters on front cover  
25 cents extra.  
**GRAIN DEALERS' JOURNAL**  
255 La Salle Street CHICAGO

## SEEDS WANTED.

FIELD SEEDS and kaffir corn. Send samples. J. Oliver Johnson, Chicago.

SEEDS WANTED—Clover, Timothy, Blue Grass, Orchard, Millet, etc. Send samples, D. I. Bushnell & Co., St. Louis, Mo.

WANTED—To buy millet for chicken feed, small lots or car load. Please send sample and price and state how much you have to offer. Address P. O. Box 772, Peoria, Ill.

WANTED.—Alsike badly mixed with timothy, Clover badly mixed with buckhorn. Send large samples and lowest prices. Address Samuel Franks, Millersburg, Ohio.

## BRAN FOR SALE.

NEW BRAN: We are making prices for July and August shipment. Let us hear from you if interested. F. G. Olson Grain Co., Wichita, Kas.

## COTTON SEED MEAL FOR SALE.

COTTON SEED MEAL for sale. We are manufacturers. Can quote low prices on best grades. Chickasha Cotton Oil Co., 136 L. S. Exchange, Kansas City, Mo.

## BALE TIES FOR SALE.

HAY BALE TIES.  
Large stock, low prices.  
Prompt shipment. Write us.  
J. G. Hermann & Co., Indianapolis, Ind.

## ALFALFA MEAL FOR SALE.

We are booked ahead on ALFALFA MEAL. Let us send you sample and prices delivered. F. G. Olson, Wichita, Kas.

## ALFALFA MEAL

and Alfalfa Stock Foods

The most economical, the least expensive. Write for prices.

H. C. THOMPSON, Wichita, Kan.

## THE TOLEDO FIELD SEED CO. CLOVER AND TIMOTHY SEED

Consignments Solicited.  
Send Us Your Samples.  
ASK FOR OUR DAILY BIDS  
TOLEDO, OHIO

## I BUY AND SELL

Salvage Grain, Screenings and Off Grades of Grain and Feed

WM. B. GALLAGHER  
72 Pearl Street - - BUFFALO, N. Y.

## TO GRAIN DEALERS

Wire best price you will pay F. O. B. Manchester, Tenn. for Winter Turf or Burr Oats, car lots or less than car lots.

S. M. WINTON  
Manchester, Tenn.

## GRAIN WANTED.

WE ARE in the market for speltz in car lots. Send liberal sized samples. Moore-Lawless Grain Co., Kansas City, Mo.

HOT AND DAMAGED CORN of every description wanted. Address L. F. Miller & Sons, 2931 N. Broad St., Philadelphia, Pa.

WANTED—A good meal and flour account. Large territory, two regular salesmen. Always in the market for grain and hay. McDonald Hay & Grain Co., Clarksdale, Miss.

PROPOSALS FOR FORAGE AND STRAW.—Chief Quartermaster's Office, Atlanta, Ga., August 1, 1908.—SEALED PROPOSALS will be received here until 11:00 A. M., September 1, 1908, for furnishing corn, oats, bran, hay and straw at Atlanta, Ga.; Fort Barrancas, Dade, DeSoto and Key West Barracks, Fla.; Fort Caswell, N. C.; Forts Fremont and Moultrie, S. C.; Forts McPherson, Ogelthorpe and Screven, Ga.; Fort Morgan, Ala.; and Jackson Barracks, La. Information furnished on application here or to Quartermasters at Stations named. U. S. reserves the right to accept or reject any or all proposals or any part thereof. Sam R. Jones, Lt. Col. & Chief Quartermaster.

## GRAIN FOR SALE.

FOR SALE—Oats and corn in car lots. Ask for quotations. Buckland Milling Co., Buckland, Ohio.

NEW WHEAT: TURKEY hard and ordinary. MILLING wheat. Samples and prices on application. F. G. Olson Grain Co., Wichita, Kansas.

WANTED—Every miller in the United States who is interested in grinding the best wheat grown to write us. Kansas Turkey wheat will be on the market soon. Nothing better grown. We make a specialty of it. Ship direct from country stations to mills. The Western Grain Company, Wichita, Kansas.

## BAGS FOR SALE.

NEW BURLAP BAGS made up promptly; bottom prices. We buy reliable second-hand bags, and carry all kinds in stock; get our prices. William Ross & Co., 59 So. Water St., Chicago, Ill.

## FEED FOR SALE.

OFFER—Buckwheat Feed for present and future shipment. H. J. Klingler & Co., Butler, Pa.

F  
U  
T  
U  
R  
E  
S

CONSIGNMENTS

J. R. TOMLIN GRAIN CO.

KANSAS CITY, MO.

MEMBER: } Kansas City Board of Trade;  
              { Chicago Board of Trade

M  
I  
L  
L  
O  
R  
D  
E  
R  
S

## THE ALBERT DICKINSON CO.

Clovers  
Timothy  
Flaxseed  
Bronius inermis  
Dwarf Essex Rape Seed  
Main Office, CHICAGO, ILL.

# SEEDS

Blue Grass  
Orchard Grass  
Millets, Hungarian  
Redtop, Seed Corn  
Peas, Beans, Bags, etc.  
MINNEAPOLIS, MINN.

## MILWAUKEE BAGS



give honest bag value. Made from the best material, stoutly sewed and always look well. This quality has helped our sales and will help yours. Write for sample and prices.

MILWAUKEE BAG CO. :: Milwaukee, Wis.



## DO IT NOW.

# GRAIN DEALERS JOURNAL

255 La Salle St., Chicago, Ill.

Gentlemen:—Enclosed find One Dollar and Fifty Cents for which please send the *Grain Dealers Journal* on the 10th and 25th of each month for one year to

Name of firm.....

Capacity of Elevator

Post Office.....

.....bus.

State.....



## NEW OATS

are beginning to be marketed rapidly now. Their quality demands first class methods of handling before you send them out of your elevator. If you desire to make the most on them you will buy an

## INVINCIBLE OAT CLIPPER

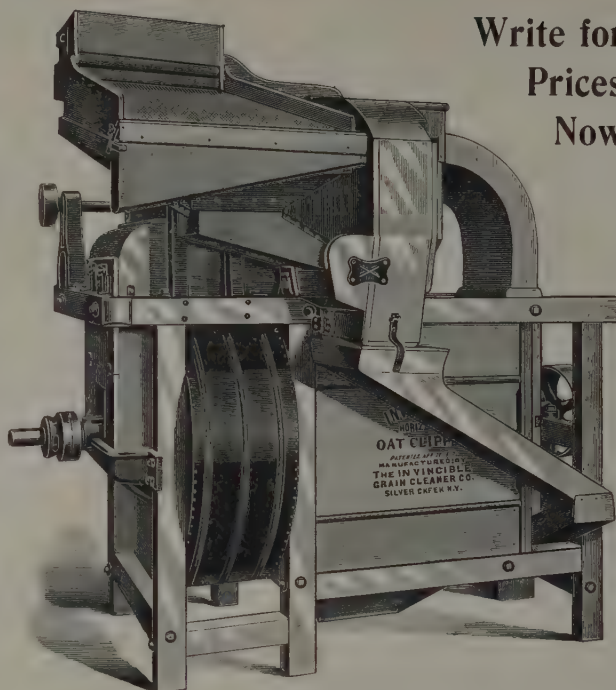
**THE INVINCIBLE** clips rapidly, perfectly and without waste; it is simple and durable. The machine is **not an oats huller** for it just clips the oats neatly as you want the work done and removes all the impurities and dirt as soon as it is loosened from the grain.

We want to tell you **HOW IT WORKS.**  
**A MACHINE WITH A RECORD.**

We can satisfy the wants of elevator operators who want cleaning machinery.

Write for Catalog No. 15.

**INVINCIBLE GRAIN CLEANER CO.**  
SILVER CREEK, NEW YORK



Write for  
Prices  
Now

REPRESENTED BY W. J. Scott, 512 Traders Building, Chicago, Ill., Phone Harrison 667.  
Southwestern Office 225 Exchange Building, Kansas City, Mo. C. L. Hoxie, 623 Board of Trade, Indianapolis, Ind.  
NORTHWESTERN REPRESENTATIVES, Strong-Scott Mfg. Co., Minneapolis, Minn.  
SEND FOR THE 1908 CATALOG JUST OUT

For handling cobs and corn  
from sheller, or shelled corn,  
oats or wheat the

## Beall Rotating Cleaner

as now improved is, IN  
REALITY, in a class by  
itself.

Guaranteed to be the best cleaner  
in the market at any price.

**The Beall Improvements Co.**  
Deoatur, Ill.

## GRAIN DEALERS JOURNAL

Published on the  
10th and 25th of Each Month  
by the

### Grain Dealers Company

255 La Salle Street, Chicago, Ill.  
CHARLES S. CLARK,  
Manager.

#### Subscription Rates

To United States, Canada and Mexico one year \$1.50; two years \$2.50.  
To Foreign Countries within the Postal Union, prepaid, one year \$2.50; two years \$4.00.  
A Red Wrapper on your Journal means your subscription has expired.

#### The Advertising

value of The Grain Dealers Journal as a medium for reaching the progressive grain dealers and elevator men of the country is unquestioned. The character and number of advertisements in its columns tell of its worth. If you would be classed with the leading firms place your announcements in the leading Journal.

The rate for Advertisements in the "For Sale" and "Wanted" Departments is 15 cents per line for each insertion.

#### Letters

on subjects of interest to those engaged in the grain trade, news items and crop reports are always welcome.

Entered as Second-Class Matter Aug. 5, 1898, at the Post Office at Chicago, Ill., under Act of March 3, 1879.



GOLD MARKS SIGNIFYING QUALITY OF CIRCULATION HAVE BEEN AWARDED THE GRAIN DEALERS JOURNAL BY THE AMERICAN NEWSPAPER DIRECTORY

CHICAGO, ILL., AUGUST 25, 1908.

WELL-COOPERED cars deliver all the grain at destination for other shippers and will do as much for you. Try them.

JACK FROST is credited with having nipped some of the wheat in the Northwest, but so far King Corn has escaped without injury.

IF THE POLITICAL grain inspectors could only grade so as to make votes, they would gladly work twenty hours a day until after Nov. 4.

A SIGN on an elevator may be objectionable from a line company's standpoint, but the independent operator has much to gain by advertising his business.

SHIPPERS and buyers are entitled to as much voice in drafting rules for grading grain as the receivers, but they will have no say until they demand it.

KEEP a peck of a fair average sample of each car loaded out and mark its grade when you get the returns. It will help you to avoid paying too much for the lower grades.

FEW grain cleaners will do effective work without intelligent handling. Their successful operation requires careful study and close observation, but the returns are pleasing.

IT IS VERY easy to pay too much for grain in markets where buyers pay the same price for all grain of the same kind. The only safe method is to buy by grade and insist upon a living margin of profit.

AN ELEVATOR watchman at Peoria in cahoots with a gang of boys wasted 200 bus. of clipped oats in stealing 18 bus. from a bin and the wasted grain disclosed his treachery. For a time at least he will refrain from repeating the offense.

UPON request of some of the eastern traffic managers the I. C. Commission, altho previously admitting it had no authority in the case, has postponed the putting into force the new uniform B/L. If the grain shippers all awake it will never be used by the grain trade.

ONE MORE Kansas elevator, the product of a barn builder, has wearied of its job and dropped 23,000 bus. of wheat on the surrounding territory. One man narrowly escaped with his life. The owner saved the difference between the cost of a real elevator and a shell two years ago, but now he must rebuild.

VELVET CHAFF wheat, which is said to mature 10 to 15 days earlier and to yield full 25% more than other varieties sown in the Northwest, is causing no end of discussion in Minneapolis, where an effort has been made by the millers to discourage its seeding, because of its inferior milling qualities.

THE reason the railroads are so eager to raise the minimum weights of shipments entitled to carload rates is to increase their earnings by increasing the load. Some day grain shippers will wage war on the "elevators on wheels" and insist upon being provided with cars somewhere near the capacity needed.

THE NIGHT RIDERS of Kentucky, not content with making life miserable for tobacco growers, are now threatening to punish any farmer who sells wheat for less than one dollar per bushel. If they are really in earnest in this matter they should get after the bears in the pit and the bull traders will gladly help them.

DENVER will soon have official weights and grades if the Colorado Grain Dealers' Ass'n succeeds in carrying out the action recommended at its meeting last Saturday. Political inspectors would make trouble for both shipper and receiver, and as both are represented in the Association the conditions are ideal for bringing about a satisfactory furnishing of official weights and grades by the parties at interest, who naturally know more of the grain business than legislatures and politicians can ever hope to know. The demand for this advance step is quite emphatic and the conditions for success so favorable that the early realization of official weights and grades seems certain.

PHILADELPHIA receivers are not the only grain dealers protesting against the unfair provisions of the proposed uniform B/L and by the time the railroads attempt to put it into use no grain shipper will sign or accept one, and they shud not do so.

CINCINNATI has some receivers who seem to be determined to abolish the Chamber of Commerce Weighing Dept. regardless of what other members desire. Of course the shippers, who pay most of the bill, have not been consulted, but if any change is made they will be heard from. While the department may not be everything that is desired, still it is a great improvement and shippers will never agree to return to private weights.

ARBITRATION has gained new recognition. The Colorado Grain Dealers' Ass'n at its meeting last Saturday voted not only to make arbitration compulsory, but also decided to require members to refrain from doing business with any firm guilty of refusing to arbitrate. The organization is to be commended for the stand taken. No association can afford to compromise in the slightest degree with unfair dealing. With such rigid rules enforced, shippers to the mountain state will see to it that their business is confined to members of the Ass'n.

SHIPPERS who seek to have Congress enact a law making carriers responsible for the errors made by their agents in quoting unlawful rates overlook the fact that the agent would be just as liable to err against them as in their favor and if the rates quoted are to stand many agents will make a specialty of making mistakes in shippers' favor. It might be that the mistake making agent would be permitted to quote rates only to favored shippers. The legal rate must stand. Shippers must learn how to determine it or employ experts to do it for them.

STOCK JOBBERS, ever eager to float one more issue of certificates on the basis of earning capacity, are becoming absolutely hysterical in the matter of higher freight rates. Every editorial room is being flooded with letters, circulars, pamphlets and books in a vain effort to convince the writers that an increase is absolutely necessary in order to avoid strikes of railroad employees and to insure an early return of the business world to its former prosperity. The public is loath to listen long to specious arguments from men who use railroads only for the purpose of promoting their speculative games. More revenue would result in the issue of more stock and then the carriers would need additional revenue to pay dividends on the new issue. If conditions are changed let the railroads reduce their forces and wages as thousands of business men have been compelled to do.



COOPERATION of the state and federal crop reporting authorities would result in better guesses and less jealousy. Get together, boys, and stay together. As it is now no one can credit the work of either.

AT LAST grain carrying railroads are beginning to acknowledge a car famine one of the possibilities of 1908. Some are ordering new cars, all are repairing old cars and the C. & N. W. R. R. has stopped grain cars being taken from its rails. Late rains no doubt delayed the harvesting and marketing of much grain, but the rush to market will soon begin in earnest and the shipper who has contracted for early delivery will be worrying about cars.

ONE of the peculiarities of fires resulting from lightning is brot out very vividly by the experience of a South Dakota elevator man recited in our "Letters" column this number. Eight hours after the house was struck flames burst forth in six distinct places. It had been smoldering all that time. Another smoldering fire discovered long after the elevator was struck by lightning was reported in our news columns last June. The dealer who profits by the experience of these sufferers will watch his elevator vigilantly at every point if it is ever struck by lightning.

THE Rock Island Railroad has shown a disposition to ignore the I. C. Commission's B/L recommendations and will adopt, temporarily at least, a clean B/L similar to the form which has been used for years by the C. & E. I. R. R. It is simply a receipt for the freight to be carried to specified destination subject to carrier's liability under the common law and statutes of the district thru which the goods may pass. No attempt is made to gain any advantage over anyone thru the instrumentality of written contracts as is the case in the uniform B/L. The so-called "natural shrinkage" is not mentioned, but the shippers will get a square deal.

SITES for elevators on railroad right of way are becoming so expensive in some parts of the land grain men find it much cheaper to own their own land and have absolute control of their property. When the railroad sets fire to an elevator on the dealers' land its attorney calls on him the next morning with a proposition to settle, but when the burned elevator is on its right of way the railroad points to its lease and denies all liability. The fire hazard of the elevator beyond the limits of the right of way is much less than if close to the main tracks. The many unreasonable provisions placed in leases for elevator sites are of themselves enough to warn grain dealers against signing them. Nearly every condition now insisted upon by railroad is unjust and works a hardship upon the lessee.

GRAIN SHIPPERS everywhere will be pleased to learn that all Kansas railroads have voluntarily agreed to discontinue deducting a specified percentage from all claims for loss of grain in transit. The latest roads to adopt this course are the U. P. R. R. and M. P. R. R., which henceforth will deal with every claim strictly on its merits without any fixed deduction. This is the only legal course open to any carrier. To insist upon deduction of a specified percentage of any claim for loss or damage to grain in transit is to take property to which they have no right and recovery can be obtained in almost any court.

AT A MEETING of grain elevator men and railroad officials in Louisville recently, elevation allowances and the recent decision of the Interstate Commerce Commission, ordering their discontinuance at certain points, was discussed at length. The grain men did not protest against a discontinuance of the allowances, but argued in favor of allowances being continued at all points until the railroads could act as a unit in the matter and stop the payment of all allowances at the same time, thus preventing any discrimination in favor of one point over another. Tariff schedules canceling elevation allowances have already been filed by the C. B. & Q. R. R. and N. C. & St. L. R. R., effective Oct. 1st., while the Southern Railway has given notice that it will not participate in the absorption of allowances for elevation of grain at St. Louis, Nashville, Mt. Carmel or Mt. Vernon, effective Oct. 1st. The railroads are so eager to get more money out of shippers no doubt all of them will discontinue paying the allowances as soon as possible.

#### ALASKA WHEAT A NATURE FAKE.

A magazine of national circulation, a purveyor of fiction, recently circulated a cereal story so amazing as to find quick echo in thousands of other publications and most of the leading newspapers, who saw in this new wheat the salvation of the race from starvation.

It seems that the press agent of the "ADAMS-HOBE SEED GRAIN CO., originators and producers of the famous ALASKA WHEAT," outdid all predecessors in working the press for free advertising and now the suckers who wrote to the discoverer of this "Great Cereal Marvel of the World, which produces from 100 to 222 bus. per acre, according to the soil," are receiving illustrated folders explaining "the How and the Why," and incidentally warning recipients not to waste time, "start your fields to bringing you big money."

"The World will be supplied by the originator himself, a limited supply only, to go to one farm, at \$20 a bu." f.o.b. the originator's station. This circular serves to confirm all we said regarding this wonderful discovery in the last number of the Journal. It is purely a seed selling scheme and the seed has no merit, in fact it was long since discarded as worthless by the experiment stations.

#### SEEKS TO ABOLISH STATE WEIGHTS.

Having succeeded in driving the political weighmen out of the private elevators, the Kansas City Board of Trade is now engaged in the most commendable work of striving to drive them out of the public elevators. The new law was declared unconstitutional and the Board hopes to have the old law placed in the same class.

The political weighmen's fees are quite generous, being \$1 per car for in and out weights, which is much more than in any other market, and the service rendered is of no value whatever, because the trade depends upon the weights of the Board of Trade Weighing Dept., which years of experience have proved to be dependable. Many improvements in cooping, loading, handling and guarding grain and cars have been instituted as the direct result of the conscientious work done by the exchange weighing departments, and the trade would not think of being satisfied with any other service.

It is doubtful if any state has the authority to force its services upon a trade, either as a weighman or as an inspector of grain, and doubly doubtful when most of the grain received is by interstate shipments. It might be permissible for a state to regulate intra-state trade so far as relates to weights and inspection, but when it attempts to serve in such matters it goes beyond the rights and purposes of government. Such action could not be justified either as a health or a police regulation. Success to the Kansas City Board.

#### REFUSING TO SUPPLY GRAIN DOORS.

Some railroads are taking advantage of the recent ruling of the Interstate Commerce Commission forbidding a carrier the right to reimburse shippers for expense incurred in providing grain doors unless expressly provided for in its tariff. As was noted in second column, page 193, of Journal for Aug. 10th, a number of roads have already filed the necessary tariff and will either provide grain doors or reimburse shippers providing them.

The M. P. R. R. has not filed a tariff of this kind, so it neglects and refuses to furnish the material necessary for the construction of grain doors at any except terminal and competitive points. Naturally this discrimination has aroused the ire of Kansas shippers and Sec. Smiley of the Grain Dealers Ass'n has joined the attorney of the board of Railroad Commissioners in a complaint before the board against the offending carrier, and the Secretary is now obtaining additional evidence for presentation at a hearing to be granted by the State Railroad Commission.

Railroad companies have taken so many advantages of technicalities in recent railroad legislation, this neglect or refusal to equip properly box cars with grain doors was almost to be expected, however, it is very doubtful if the I. C. Commission would hesitate a minute to decide it the duty of railroads of the grain surplus districts to equip every box car with grain doors. If willing to transport grain in bulk it is plainly the duty of the carriers to provide cars suitable for performing the service. If unwilling, then grain doors will not be needed.

## Asked— Answered

[Readers who fail to find information desired on any subject of interest to grain dealers should send us their query for free publication here. The experience of your brother dealers is worth consulting. Replies to queries are solicited.]

### HOW TO RID ELEVATOR OF RODENTS.

*Grain Dealers Journal:* We wish the Journal would advise us of some effective way of ridding our elevator at Jackson of mice and rats. We have tried every means we are acquainted with without any success. Any information will be appreciated.—McLaughlin, Ward & Co., Jackson, Mich.

*Ans.:* For the new methods of exterminating rats and mice scientifically see the advertising columns of the Journal.

### DELIVERY OF INFERIOR OATS ON NO. 2 WHITE CERTIFICATES.

*Grain Dealers Journal:* We have had quite a little trouble account of Kansas City, Kas., oats not coming up to grade, quite a quantity of oats with which we had No. 2 white certificates being inferior to what No. 3 oats ought to be.

Will some experienced grain dealer kindly advise us what recourse we have in a case like this and with whom it should be taken up?—J. E. Ervine & Co., Houston, Tex.

### DIAMETER AND SPEED OF HEAD PULLEY.

*Grain Dealers Journal:* We are pleased to give you herewith information requested by your correspondent, M. Young & Co. of Winterset, Ia.

Diameter of head pulley may be either 36", 42" or 48".  
Speeds; For 36" pulley...38 to 40 r.p.m.  
42" " ...34 to 36 r.p.m.  
48" " ...33 to 34 r.p.m.

Capacities; Maximum  
For 36" pulley...2000 bu  
42" " ...2100 bu  
48" " ...2200 bu

We do not recommend crowding the elevator to the above capacities, as they are on the ragged edge of a "choke down". 15% less than the above capacities would be reasonably expected. Yours very truly Webster Mfg Co., Chicago.

### WHAT RECOURSE ON SALE DESTINATION WEIGHTS AND GRADES?

*Grain Dealers Journal:* We purchased from a grain firm in Oklahoma 5,000 bus. of corn, basis No. 3 or better, mixed, for shipment within 5 days, destination weights and grades to govern final settlement.

The corn is shipped in time and the seller's drafts are honored for the payment. The corn is somewhat delayed when it reaches Ft. Worth, Tex., and is out of condition and grades. No grade, being hot, musty and rotten.

When called upon to take care of the off grade corn the seller refused and we had to sell the corn to the best advantage and look to him for the difference between the contract price and the price for which the corn was actually sold.

being the highest market price for that grade of corn.

We believe that the railroad company is very much in fault, but we can not think that this is our fight with the railroad, but is for the shipper, altho we have made the railroad company party to the suit pending.

We would like to have some court decisions bearing on destination, weights and grades. What do our brother dealers think?—Oklahoma Dealer.

### LEGAL WEIGHT OF SPELTS?

*Grain Dealers Journal:* What is the standard weight on spelts? I have a deal on spelts and am unable to find out the standard weight.—J. T. Beldin, agt. F. M. Slagle & Co., Ireton, Ia.

*Ans.:* Only two states have legal weights for a bushel of spelts; North Dakota 40 lbs. and South Dakota 45 lbs.

*Grain Dealers Journal:* The actual weight of a measured bushel of spelts is 35 to 40 pounds. It is immaterial to us as we buy it by the 100 pounds.—Geo. S. Green, pres. Illinois Seed Co., Chicago.

*Grain Dealers Journal:* There is no legal weight for a bushel of a spelts in Illinois. Some dealers take 38 to 40 lbs. per bu. We take 35 lbs.—Mr. Osley of Albert Dickinson Co., Chicago.

### PROPER EQUIPMENT AND SPEED OF LEG.

*Grain Dealers Journal:* In looking over late issues of the Grain Dealers Journal I find the spacing of cups, width of cup belt, pitch and size of head discussed by

inch over cup length up to 12 ins. for cup and 13 ins. for belt. For 15-in. cups belt should clear 1 in. on each side of cup, and a 15-in. cup takes 17-in. belt.

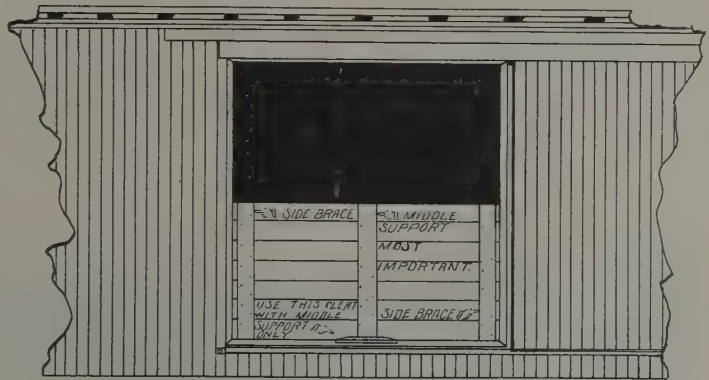
Hopper of discharge should be point where line at 45-degree angle will strike when drawn from center of head pulley. This rule works on any size head. The 600-ft. belt speed will elevate much more grain than 360-ft. belt speed, which is only reason for such increase.

Last, when you start building hire a builder of elevators. Find a house that suits your needs and copy its good points as closely as possible. You will get what you want and not have the usual complaints afterwards.—A. C. Carroll, Jackson, Neb.

### HOW TO PLACE CLEATS ON GRAIN DOORS.

*Grain Dealers Journal:* We have had a good deal of discussion about putting cleats on grain doors. Some say put the cleats inside and some say put them outside. Our doors have two cleats nailed on them vertically. How should they be put in?—Plains Lumber & Grain Co., Plainview, Tex.

*Grain Dealers Journal:* I have interviewed various elevator men here concerning the matter and I find a difference of opinion as to whether the cleats should face inside or outside of the car. It is the writer's judgment, however, that the cleats, if perpendicular, should be on the outside, otherwise a weak soft board might pull away from the cleats and cause leakage of grain.



Approved Positions of Cleats on Grain Doors.

manufacturers of elevator supplies. One authority places cups of 12-inch width on a 17-in. belt. Another says 34 r.p.m., 40-in. head pulley; another says 36-in. head pulley, 40 r.p.m., which discrepancy does not argue well for practical knowledge of either party.

Forty r.p.m. is a good rule for head pulley and can be accepted as safe regardless of size of pulley. Head pulleys 36 or 40 in. work equally well; but 60-in. works better.

The only reason a larger head pulley is used is to increase belt speed by presenting a greater number of cups to inflow of grain. In order to have cups discharge a larger arc necessarily must be cut with cups. Belt speed on 36-in. head pulley is 360 ft.; belt speed on 60-in. head pulley is 600 ft. Both will discharge equally well with 11-in. cups spaced 12 ins. apart between cups.

Cup belt should be not to exceed 1

It is contended by some that the cleats on the inside would give the door greater strength, but the writer does not feel that such additional strength is worthy of mention in a door with cleats as described by your correspondent.

If, on the other hand, the strips run across the grain door horizontally, as in the C. B. & Q. door, or diagonally, the door would have greater resisting powers with the pressure of grain against the braced side. If such bracing is on the outside of the door, the nails at each end of the bracing are depended upon to carry the load. Be it remembered that when a door bulges, the bulging, for the most part, is in its length: i. e. from door post to door post.

The writer would prefer three perpendicular cleats as shown in the engraving herewith, to the two vertical cleats.—A. E. Schuyler, Assistant Board of Trade Weighmaster, Chicago, Ill.



### Colorado Grain Dealers Meet.

A called meeting of the Colorado Grain Dealers Ass'n was signalled to order by Pres. G. E. Ady, in the Assembly Room of the Denver Traffic Club, Denver, Saturday morning, Aug. 22, at 11 o'clock. Asst. Secy. Mahen read the minutes of the last meeting.

Pres. Ady: Gentlemen, this meeting was called for nothing special. I told you in the call we wud talk over the subject of railroad rates and inspection. I suppose you know the railroads are going to advance rates all over U. S. 10% and this will materially affect our business. We do not want to see curtailed or changed our "milling in transit" privileges.

Of course you all know the trouble we have with weighing and inspection. There are two ways out of it. We can get the state legislature to enact laws or the Colorado Grain Dealers Ass'n can handle the matter. I have many letters showing that dealers in the state do not want state inspection. Now you can have here just what you want. So long as I hold the office the members can have what they want.

In order to get down to business let us start with the Constitution. The initiation fee clause was suspended at last meeting. Shall it remain suspended?

A verbal report of cash on hand was made by the treasurer, J. L. Jamison, as follows: Total amount of cash now on hand, \$423.51. There is a check outstanding for \$6.43. Twenty-eight members out of forty have paid their dues.

Pres. Ady: If no objection, the report will stand as read.

Fred Best: I think the yearly dues of \$10 is enough without any initiation. I move that we leave that part of the Constitution suspended. Motion carried.

Pres. Ady: I would like to have some one make a motion that grain dealers in Wyoming and New Mexico may become members of our Ass'n. Motion made and carried.

Pres. Ady: I would like to hear a report from the Arbitration Committee.

Fred Best: I have no formal report to make. We had several cases but most of them have been taken away and adjusted outside. No serious case has come before the comite. One case was where one party in conflict with one of our members refused to arbitrate and it has caused considerable disturbance.

T. L. Savage: Wudn't it be a good thing to discuss the refusal of the request for arbitration and find out who it was?

Pres. Ady: It was on a car of grain that Cummins & Pease of this city shipped to J. S. Johnson of Cheyenne. Johnson is going to commence suit against Cummins & Pease for grain he did not get. Wud like to see this Ass'n make an appropriation to test this case.

Fred Best: We ought to be sure the case we test covers all we desire to know.

G. S. Clayton: Is it a fact that some brokers in Neb. and Kan. offer us grain f. o. b. Denver and then confirm same by adding "shippers weights"?

Pres. Ady: Yes, that is a fact, and many of us have lost money.

Fred Best: About the Cummins & Pease case, the arbitration comite didn't want to take any action until the matter was presented to the Ass'n. Cummins has absolutely refused to arbitrate. They offered to stand 1/4 loss.

G. S. Clayton: I don't like this 1/4 business. They either owe all of it or none of it.

Pres. Ady: The shortage was 10,000 lbs., amounting to about \$90,000.

Fred Best: Why not decide upon a course to pursue in case any party refuses to arbitrate?

Pres. Ady: This is practically a test case. The constitution provides that no business be done with those refusing to arbitrate, but the blanks notifying you were not sent out in this case.

M. S. Losey: I move that arbitration comite be instructed to follow that rule.

T. L. Johnson: I think the arbitration comite should force these parties to arbitrate at the expense of this Ass'n. I am in favor of the motion.

Pres. Ady: This is a very serious thing. If you instruct our arbitration comite to notify you that any parties refuse to arbitrate it means you will not trade with them.

G. S. Clayton: Just let the comite notify the members and say nothing about trading with them.

C. E. Bell: I represent the country dealers and I hesitate to talk for fear I will wound some note of heresy. We are in the minority and we are glad to see some action that signifies the consciences of the Denver dealers are working. This question demands some deliberation as a number of questions have arisen here. If we first determine who is shipper then we can determine whether shippers' weights will govern. I think the question should be referred to a comite.

Fred Best: I want to offer a substitute for motion before the house as follows: That the Board of Directors make rules to govern the Arbitration Comite and that each member obligate himself to support the regulations in every particular.

Pres. Ady: All in favor of motion as amended signify same by saying aye. Motion carried. The meeting is open for any discussion which may come up.

Adjourned for luncheon.

### AFTERNOON SESSION.

Pres. Ady called the afternoon session of the Colorado Grain Dealers Ass'n to order at 2:30. He read the amendment following, which the Directors of the Ass'n decided to recommend for the adoption of the Ass'n:

*Any dispute may be referred to this comite. There will be no costs to members. Non members will be required to pay \$5.00. Any member or non-member may require the services of this comite. All members to be notified of the decisions or the refusal of any party to arbitrate. All members shall be compelled to refer any matter in dispute when desired by the other party.*

The motion to make this clause a part of the Constitution was carried.

Pres. Ady: Mr. Cannon, of the Health Dept., is with us and I have asked him to say a few words.

Mr. Cannon: I am much gratified to know that there is an active Ass'n engaged in this work. It is far better to have an active ethical Ass'n to deal with. My remarks in regard to Pure Food Law and your business will be brief. The law says that the food for animal as well as human beings comes under its supervision. Its purpose is to keep you from adulteration and improper tagging of grain. We have a number of complaints filed in our office by people who claimed adulterated food had killed their animals. I think adulteration can be stopped. If oats are sold, oats must be delivered. I understand that when a carload of oats are shipped to you from a party in Neb. and they are not what they agreed, it is a violation of the Federal statute and

the remedy lies in your hands. You have the authority of the U. S. at your back. If salt or clay is mixed with chops it is wrong, unethical, and should be stopped.

As to the question of misbranding. If article is not absolutely pure it must be labeled. Two methods of enforcing the Pure Food Law are before us. The eastern way is to swoop down upon a man's business, find out what he is doing, haul him into court, fine him heavily, and then sit back and say, "I guess that will hold him for a while."

The Colorado way is for the Health Dept. to co-operate with you and enforce the law. If you find the matter beyond your control, then you apply to us and if we can't help you we will invoke the aid of Uncle Sam and the big stick. [Cheers.]

Fred Best: I move we extend a vote of thanks to Mr. Cannon. Motion carried.

Pres. Ady: I asked the Railroad Commissioners to make an address, but they will not be here. We are ready for any new business to come up.

Pres. Ady: There has been a great deal of interest in the question of Denver inspection and we would like to hear from you on this proposition. We want to hear from everybody. [Silence.]

T. L. Jamison: I move you that the chairman appoint a comite to bring question of reciprocal demurrage properly before legislature. Motion seconded and carried.

Pres. Ady: I wud like to hear your opinion about proposed advance in rates. [Silence.]

C. E. Bell: I should like to ask whether the proposed advance in rates will discriminate against us as Colorado grain dealers?

Pres. Ady: I will ask Mr. Upton to tell us what he thinks about destination weighing and grading.

D. L. Upton: I have been shipping from Neb. to Omaha for 15 years and weights and grades under Omaha Board of Trade supervision were always satisfactory. My interests have changed from Neb. to Colo. and I wud like to see this Ass'n and Denver prosper. I would like to have grain from Neb. come this way if you had state weights and grades. The interest in having this question discussed is proper.

Mr. Upton's talk was followed by much academic discussion.

The representative of the Grain Dealers Journal was then called upon to explain what he knew concerning the methods of weighing and inspection. After a short discussion the dealers were referred to past volumes of the Journal for more information.

C. E. Bell: From the standpoint of the country dealer there is very little objection to weights. Then taking into consideration your facilities here for taking care of the grain, is it likely anything will be gained by state weighing? It seems to me these subjects shud just be considered by a comite. I wud like to hear from country dealers as to whether they are having trouble with inspection and weights.

G. S. Clayton: Didn't you have trouble with wet corn last year?

C. E. Bell: Yes, but it was bot for No. 3; better or worse, and no inspection would have helped us.

Fred Best: I believe Mr. Bell's method of having a comite investigate the subject is a good one.

C. E. Bell: I wud like to hear discussion from standpoint of country dealers. [Cheers.]

Mr. Losey: I am heartily in favor of having official weighing and inspection.

Mr. Grant: I have had shortages and found it difficult to get any recourse. If we had a third party it would greatly facilitate our work. I feel public inspection is necessary.

Mr. Conger: We have only had our scale a short time and our excess exceeds shortage. I can't see where to us it would be to any advantage to have official weights and inspection. The representative of the Western Weighing Ass'n is a disinterested party in weighing for us.

G. S. Clayton: I don't see how we can weigh for people outside of Denver. We can inspect for them. I don't see how Denver can give official weights. We haven't arrived at a solution for our Denver business yet.

T. L. Savage: I agree with Mr. Clayton, that this is a hard question to solve as regards weights and inspections. I hope we will come to some solution.

A. Wright: I don't see how we can remedy the matter if you don't have an elevator.

Mr. Plummer: I think, absolutely, we need a system of inspection. We need that protection so those fellows down the road won't get the best of us.

Mr. Sprangle: I think we need to take a correspondence course in the methods of grading grain. We would then know what we are getting when we buy.

Mr. Lovejoy: Mr. Bell expressed my views. I want to see a comite appointed on this matter.

E. C. Wechbough: The need of this inspection is determined by the treatment we get. We got a shipment from Kansas 13,000 lbs. short. We got some more shipments, but wired firm to know where 13,000 lbs. was before we paid other debts. They wired for us to pay other drafts and they would settle. However, we were unable to get pay for 13,000 lbs. loss. We need weighing and inspection for our own protection.

J. R. Forsyth: I think public inspection wud be a good thing, but I don't see how you are going to arrive at weights under present circumstances.

Fred Best: I think we should start

the inspection of grain at once. It wud not be expensive for any member.

D. L. Upton: It will accommodate the most if we have official weighing and inspection.

Fred Best: I move that the Chair appoint a comite of three empowered to employ inspectors to inspect all grain coming to or passing thru Denver for from three to six months as they deem necessary as an experiment.

G. S. Clayton: You will have to establish grades and know what you want.

Fred Best: Let the comite do that.

Pres. Ady: I am afraid of state inspection.

T. L. Savage: I move to amend motion by making comite 5 instead of 3. Motion carried.

C. E. Bell: I move that expense be borne by the Ass'n. Motion carried.

Pres. Ady: Now the original motion; are you in favor of it? Motion carried. A motion to adjourn is in order.

T. F. Savage: I move that we adjourn subject to call of president.

T. L. Jamison: I wish to extend a vote of thanks for our entertainment here this evening in behalf of country dealers. Carried.

Adjourned.

## Convention Notes.

The Colorado grain dealers are a prosperous looking set of men.

As some of the boys didn't have their wives along so they could bid them goodbye, they refused to ride on the scenic railway.

Say, it was worth going miles to see Geo. Clayton riding in the front seat of a shoot the chutes boat. It was surely Clayton rejuvenated.

The afternoon session was a long one but a good quantity of cigars helped to stimulate the time away as well as much interesting discussion.

The Colorado dealers were entertained by the Denver Grain Dealers Ass'n at luncheon in the dining room of the Traffic Club. A long table had been especially set apart for the hungry crowd

and everything from soup to peach pie was inspected and found to be a choice grade.

In the evening the dealers were taken to Lakeside on a special car where all the thrills of a modern White City were participated in. The coupon books only called for a ride on the chutes, tickler, launch, scenic railway, miniature railway and the third degree, but a number managed to secure girls.

The Denver contingent was out in full force. Among the others present were T. L. Jamison, Trinidad; D. L. Upton & Son, Colorado Springs; H. B. Smiley, Boulder; M. S. Losey, Eaton; C. E. Bell, Greeley; H. E. Kelly, Loveland; Edw. Devalon, Johnstown; W. B. Grant, Lucerne; E. P. Conger, Trinidad; E. W. Burke, Kersey; H. E. MacLern, Trinidad; W. W. Campbell, Cripple Creek; C. E. Williams, Berthoud.

The North Dakota Wheat Ass'n at its recent convention at Devils Lake resolved that durum wheat growing should be confined to the territory west of the Red River Valley, and asked an appropriation by the legislature to promote the interest of durum wheat growers.

The reports of the Interstate Commerce Commission on the Uniform B/L, on released rates, and on posting tariffs at stations, have been printed in a pamphlet by John F. Courcier, Sec'y, for distribution by the Grain Dealers National Ass'n, with a request that members send him a concise statement of their objections to the uniform bill of lading appending such corrections and substitutions as they may have to offer.

After hearing the protest by R. R. Com'r Mayfield of Texas, R. R. Com'r Love of Oklahoma, Senator Culberson and Atty.-Gen. Pollard of Texas, the Interstate Commerce Commission recently told the committee that it had no power to restrain the railroads from putting the advanced rates into effect until their reasonableness could be determined. Thereupon Senator Culberson telegraphed President Roosevelt, urging proceedings under the anti-trust act, and the president referred the telegram to U. S. Atty.-Gen. Bonaparte.



Some of the Colorado Dealers at Meeting in Denver, Aug. 22.

Photo by J. H. Lange, of The Post.



# Crop Reports

## Canada.

Winnipeg, Man., Aug. 20.—The annual tour of the Northwest Grain Dealers Ass'n has just ended and the estimate made by Sec'y Fowler is 100,000,000 bus. of wheat and 80,000,000 bus. of oats.—C.

## Idaho.

Sweetwater, Ida., Aug. 12.—Wheat making 30 bus., barley about 40 bus. per acre.—P. Muench, agt. J. Alexander Co.

## Illinois.

McDowell, Ill., Aug. 12.—Corn will make about one-half crop; very dry, have had no rain for two months. Oats yield about 15 bus.—Chas. Cotrell, mgr. Farmers Eltr. Co.

Maroa, Ill., Aug. 11.—Oats all threshed,  $\frac{4}{5}$  to 30 bus. per acre, nice color but mostly light in weight. Wheat was good both in quality and yield, making from 18 to 30 bus. to the acre.—Benj. Parker.

DeLand, Ill., Aug. 11.—Crops in this vicinity are the poorest in many years. Oats are all threshed and about 20 bus. per acre on average. Corn crop is suffering badly for rain. Early corn needs it to fill out ears. Late corn is filling badly for want of moisture. Under the most favorable circumstances, DeWitt, Logan and McLean counties can't raise over 65 per cent. of a crop.—S. C. Rodman.

Chicago, Ill., Aug. 15.—Taking last year's government estimate of the acreage of barley as a basis at 6,448,550 acres, we find that the increase in acreage averaged a trifle over  $\frac{3}{4}$  per cent, making a total of 6,702,150 acres, the yield being estimated at 25½ bus. would make the total crop in the United States, 170,703,344 measured bus., which if reduced to the average test of 45 lbs. to the bu. would reduce the total yield to 160,141,355 bus., against 153,597,000 bus. of last year's production. The crop is one of fair quality, suitable for malting as well as for mixing purposes.—Julian Kune.

Springfield, Ill., Aug. 14.—In its crop bulletin issued to-day the Illinois State Board of Agriculture reports a decrease of 514,360 acres in the area of corn, compared with 1907, the acreage this year being 6,720,507. The condition of the crop is 80 per cent. in northern and southern Illinois, and 76 in central Illinois. The acreage of winter wheat harvested was 1,254,823, and the average yield 14 bus. Spring wheat yielded 20 bus. per acre on 56,216 acres. The oats acreage seeded this year is the smallest in 36 years, 2,815,233 acres, and the average yield 25 bus. Rye yielded 19 bus. per acre on 68,528 acres, a decrease of 2,000 acres.

## Indiana.

Talbot, Ind., Aug. 11.—Oats are making from 20 to 40 bus. per acre. Corn is looking fine but is rather late.—S. Van Steenberg.

Fort Branch, Ind., Aug. 12.—Growing corn received fine rains which will make the crop on a small scope. Bottom corn will almost be a failure.—L.

## Iowa.

Harris, Ia., Aug. 8.—Corn doing well.—J. H. Keating, agt. Greig & Zeeman.

Montgomery, Ia., Aug. 8.—Corn doing fine.—A. Wick, agt. Stockdale & Dietz.

Nira, Ia.—Aug. 10.—Corn all gone. New oats are moving freely, but light and poor yield.—Smith & Lewis.

Little Rock, Ia., Aug. 11.—Oats yielding 35 to 40 bus. per acre; barley 15 to 30 bus. per acre doing nicely.—J. F. Dunn, agt. E. A. Brown.

Granger, Ia., Aug. 6.—Corn looks good, but on account of rust the wheat and oats are very poor.—J. C. Smith, agt. Granger Elevator Co.

Matlock, Ia., Aug. 21.—Threshing just began. The yield will be light, from 30 to 35 bus. Corn will make a large crop.—C. B. Brockway.

Allendorf, Ia., Aug. 10.—The yield of oats will be light, from 10 to 20 bus. per acre. Corn doing nicely, all early planting promises average yield.—H. Russell.

Hartley, Ia., Aug. 12.—Oats coming slowly, testing 21 to 26 lbs. per bus. with an average yield of 30 bus. per acre. Corn doing well.—J. J. Kloppenborge.

Edna, Ia., Aug. 20.—Oats are of a fair quality, with an average yield of 30 bus. per acre. Barley making a yield from 30 to 35 bus. Corn is looking fine.—L. W. Anderson.

George, Ia., Aug. 20.—Oats are of a light yield, of an average of 30 to 35 bus. Barley will be an average crop but badly colored. Corn is doing well.—E. C. Bergfield.

Ocheyedan, Ia., Aug. 10.—New oats are coming to market, are of light weight, will make a 2-3 yield. Corn will make an average crop.—H. Henderson, agt. E. A. Brown.

Sibley, Ia., Aug. 10.—Threshing has commenced. Oats are coming in of a very light quality, the average yield about 40 bus. per acre. Corn will make a good crop.—L. B. Spracher.

Rock Rapids, Ia., Aug. 12.—Oats are making a light yield, about 28 bus. per acre. Barley yield about 25 bus. Prospect for corn is good.—L. G. Peters, agt. St. Johns Gr. Co.

Little Rock, Ia., Aug. 11.—Oats are of a fair quality; will make a good average crop. Corn making rapid growth, and will make a good crop.—F. B. Alexander, agt. D. Rothschilds Eltr. Co.

Hartley, Ia., Aug. 22.—Threshing delayed by too frequent rains. Oats light and light yield, an average of 25 bus. Corn will make a large crop.—W. S. Mildand, agt., Hunting Eltr. Co.

Rock Rapids, Ia., Aug. 12.—Oats are turning out light, with an average yield of about 30 bus. Barley a light yield; about 30 bus. Corn has a fine prospect.—Jas. Hoben, agt. B. B. Anderson.

Rock Rapids, Ia., Aug. 12.—Oats are of a light quality and yield, only about 30 to 35 bus. per acre. Barley colored and light; yield from 35 to 40 bus. per acre.—C. F. Smook, agt. Farmers Eltr. Co.

Lake Park, Ia., Aug. 8.—Harvesting all done in this locality. Yield promises to be light. Oats  $\frac{3}{4}$  of an average crop. Corn promises to make an average crop.—Otto Schmuser, agt. Greig & Zeeman.

Lester, Ia., Aug. 13.—New oats of a light quality, about 30 bus. per acre. Barley is fair crop, the yield being about 25 bus. Corn promises to make a large crop.—R. F. Oaks, agt. the Davenport Eltr. Co.

Granite, Ia., Aug. 14.—Oats are of a very light quality, testing from 25 to 28 lbs. per bus. will yield about 25 bus. Corn has a large growth. Oats are marketed quite freely.—C. H. Riley, agt. B. B. Anderson.

Allendorf, Ia., Aug. 10.—New oats coming in on the market of a very light quality; an average yield of  $\frac{3}{4}$  crop. Corn making rapid growth, and will make an average.—D. H. Wesbit, agt. B. B. Anderson.

Lester, Ia., Aug. 13.—Threshing has commenced and oats and barley are of a light yield; oats 25 to 35 bus., barley about 25 to 30. Corn promises to make a large crop; will make a large crop.—G. E. Dugan, agt. B. B. Anderson.

Moneta, Ia., Aug. 22.—Most small grain is stacked. Oats are of a light quality testing from 20 to 30 lbs. making an average yield from 30 to 40 bus. Corn promises now to make large crop.—Henry Ruwe, agt. Farmers Eltr. Co.

Lester, Ia., Aug. 13.—Threshing in full force in this locality. Oats are light, making about 25 bus. per acre. Barley crop fair, yielding about 25 bus. Corn has fine prospect, and will make a large crop.—C. Trenhile, agt. Atlas Eltr. Co.

Lester, Ia., Aug. 13.—The average yield of oats in this locality will be about 35 to 40 bus. per acre; barley about 25 to 30. Corn promises to make a large yield. Much of it has roasting ears.—Wm. Lank, agt. for the Farmers Co-op. Eltr. Co.

Rock Rapids, Ia., Aug. 12.—Harvesting completed. Oats will make a light yield, an average of 35 bus. per acre. Barley very light yield, about 30 bus. per acre. Corn promises to make a big crop.—U. Albertun, agt. Scott Logan Mfg. Co.

Little Rock, Ia., Aug. 11.—Threshing has commenced. Oats are a fair yield, with an average of 30 bus.; barley is some colored, but of fair weight, but an average of 28 bus. per acre. Corn looking good.—W. O. Kingery, agt. Tiedeman Eltr. Co.

Matlock, Ia., Aug. 21.—Oat threshing delayed by rain. Oats light in weight, testing from 26 to 30 lbs., will make an average yield of 30 bus. Corn is looking well and at present promises to make a large crop.—J. De Vrier, agt. Western Eltr. Co.

Larchwood, Ia., Aug. 14.—Oats and barley are of light yield, oats averaging about 25 to 30 lbs., barley an average of 30 bus. per acre. Corn has a fine prospect of a large crop, and with some more dry hot days will make a big crop in this section of the country.—A. D. Moreland, mgr. Moreland & Shuttleworth.

Lake Park, Ia., Aug. 8.—Harvest completed and threshing will follow immediately. Oats will make a light crop, only  $\frac{3}{4}$  of an average crop. Corn with good hot weather from now till maturity promises to be a good crop.—Sindt Grain Co.

Harris, Ia., Aug. 8.—Harvesting all completed in this locality. Oats are being marketed of a light quality and promises only to make 75 per cent of an average crop. Early corn doing fine and promises to make a fair crop.—A. A. Thompson, agt. Stockdale & Dietz.

George, Ia., Aug. 20.—Threshing delayed by rain. Oats are marketed slowly and are of a light weight, testing from 21 to 26 lbs., with an average yield of 35 bus. Barley is an average yield of 35 bus. Corn has a fine prospect of making a large crop.—Red Raker, Mgr.

Larchwood, Ia., Aug. 14.—New oats are being marketed freely at present high prices; yield light, with an average of 30 to 35 bus. Barley of a fair quality, with an average yield of 30 bus. per acre. Corn has a promise of making a large crop.—T. B. Martin, mgr. Farmers Mutual Eltr. Co.

Edna, Ia., Aug. 20.—A light frost appeared here this morning, but will do no damage. Oats are making an average yield of 30 to 35 bus. per acre. Barley is a fair quality, rather badly colored, but of good weight. Corn promises to make a big crop if frost will hold off for 2 weeks longer.—A.

Wilton Junction, Ia., Aug. 10.—It has been hot and dry. Yesterday a drizzling rain settled the dust and cooled the atmosphere. No damage was done during the two weeks of dry weather. The corn prospects were never better; the bulk of it has been in tassel for ten days.—E. W. Clark.

George, Ia., Aug. 20.—Oats yield promises 10 per cent better than last year, rather badly colored and light in weight. Barley will be a fair crop, with an average yield of 30 bus. per acre, or 10 per cent better than last year. Corn has a fine prospect to make a large crop.—L. E. Walter.

Edna, Ia., Aug. 20.—Oat crop in this locality will be light, yielding from 20 to 25 bus. per acre. Corn is looking good, and promises to make a large crop. Barley promises to make a fair crop, with a yield of 30 bus. per acre; quality good, with the exception of being some colored.—S. A. Nelson.

Red Oak, Ia., Aug. 11.—The writer has just returned from a trip over the southwestern section of Iowa and found the improvement in the corn has been wonderful. On oats I believe 25 bu. to the acre will be about hit the yield. The color will be much better than last year, and aside from that don't believe the oat crop will be as good either in quality or weight.—H. A. Von Rump, representing Seele Bros. Grain Co.

Des Moines, Ia., Aug. 8.—Of the marketable portion of last year's corn crop 96.4 per cent has left farmers' hands. Of the old oats 98.5 per cent has left farmers' hands. Loss of acreage originally planted in Iowa because of floods, etc., viz.: Winter wheat, 7 per cent; spring wheat, 9 per cent; oats, 9 per cent; corn, 6 per cent; barley, 8 per cent, and rye, 7 per cent. Preliminary estimate of yields per acre, viz.: Winter wheat, 22 bu.; spring wheat, 16 bu.; oats, 27.3 bu.; barley, 27 bu., and rye, 19 bu. The total crop prospects for Iowa are as follows, viz.: Winter wheat, 41,600 acres, yielding 22 bu. per acre producing 1,861,000 bus.; compared with last year 87,458 acres that yielded 18.6 bu. per acre, and produced 1,637,865 bus. Spring wheat, 272,200 acres, yielding 16 bu. per acre, producing 4,355,000 bus. compared with last year 311,586 acres that yielded 12.1 bu. per acre and producing 3,889,314 bus. Corn, acreage last year 8,149,973 yielded 30.6 bu. per acre that produced 249,595,000 bus. Original acreage planted in 1907 was 101 acres less than last year, but the loss by floods, etc., was 6 per cent with a growing condition of 103 Aug. 1 compared with last year, promises a total crop of 241,457,000 bus. Oats, 4,264,000 acres yielding 27.3 bu. per acre producing 116,600,000 bus., compared with last year 4,260,000 acres that yielded 24.2 bu. per acre and produced 103,028,000 bus. Rye, 480,000 acres or less damage. Barley, 360,765 acres yielding 27 bu. per acre producing 9,740,000 bus., compared with last year 388,250 acres that yielded 25.3 per acre and produced 9,822,000 bus. Rye, 45,020 acres yielding 19 bu. per acre producing 855,390 bus., compared with last year 48,000 acres that yielded 17.5 bu. per acre and produced 861,000 bus.—Geo. A. Wells, sec'y Western Grain Dealers Ass'n.

Harris, Ia., Aug. 8.—New oats poor quality, light weight; yield only about 1/2 of an average. Early corn doing fairly well; late corn will not make marketable corn. Yield only promises to be 1/2 of an average crop.—L. E. Brockett, agt. B. B. Anderson.

## Kansas.

Burlington, Kan., Aug. 21.—Recent rains are improving the corn.—Woodford Bros.

## Michigan.

Saginaw, Mich., Aug. 20.—Oats in our section a good yield, many of the farmers reporting 60 to 65 bus. to the acre.—E. C. Forrest.

Portland, Mich., Aug. 20.—Oats good yield and good quality. Bean crop looks slim, but may mature all right with right weather conditions.—X.

Millet, Mich., Aug. 20.—Early beans damaged 50 per cent, but late beans look well; ground is sufficiently wet up to mature crop in good condition. Oats yield about the same as last year, but quality is much better.—M. H. Bird.

Melvin, Mich., Aug. 20.—Oats average 40 bus. to the acre, comparing favorably with two years. No oats last year. Hay good crop and good quality, running largely to No. 2 timothy and clover mixed.—O. M. Rumlow.

Lansing, Mich., Aug. 7.—Yields are estimated at 15 bus. of rye, 30 bus. of oats per acre. Conditions are 75 for corn, against 80 a year ago; 84 for beans against 81 a year ago. Lack of rain during July caused severe damage to corn, beans, potatoes, beets and pastures.—Geo. A. Prescott, sec'y of state.

## Minnesota.

Avoca, Minn., Aug. 21.—Threshing has started; oats and barley light and poor. Corn looks about 40 per cent better than last year.—L. Luikens, agt. Plymouth Eltr. Co.

Ellsworth, Minn., Aug. 12.—Oats and barley in this section are a medium crop. Oats about 35 bus. per acre and barley about 25 per acre. Corn doing fine and promises to make a full crop.—C. H. Loveland.

Ellsworth, Minn., Aug. 12.—Threshing has commenced and oats and barley promise to make a fair crop. Oats yielding about 40 bus. and barley about 30 bus. Corn is looking good and will make a large crop by favorable weather from now on till maturity.—J. F. Raabe, agt. E. A. Brown.

Hills, Minn., Aug. 19.—Oats are coming in on the market slowly, promises only to make a light crop, with a yield of 20 to 30 bus. per acre. Barley is of a fair quality and will make a yield of 30 to 40 bus. Corn has a fine prospect of making a large crop for this year.—E. C. Dall, mgr. Hills Merc. Co.

Hills, Minn., Aug. 18.—Threshing is in full force. Oats are marketed moderately; most are stacked. Oats are of a light quality and badly colored, testing from 24 to 30 lbs. per bus. The approximate crop will be 1/2 of an average. Barley is of a fair quality, yielding from 30 to 35 bus. per acre. Corn promises to make a large crop.—Otto Nelson, agt. E. A. Brown.

Minnesota reports indicate somewhat larger production on account of larger acreage and slight increase in yield. Quality of barley averages good, ranging from light to choice matting, but largely the latter. The berry is mainly medium or plump, only about 25 % of the reports advising light weight and no damage sufficient to cause unsoundness. Color reports indicate more or less discoloration, about two-thirds being to that effect. Average estimates as compared with last year range from 25% increase to 25% decrease, and average 7% increase. Yield estimates per acre range from 15 to 45 bu., and average 26 bu., or about the same as the crops of 1907 and 1906.—E. P. Bacon Co.

## Missouri.

Sullivan, Mo., Aug. 20.—Wheat crop very light. Corn promising full crop.—Clark Lane Merc. Co.

## Nebraska.

Oakland, Neb., Aug. 12.—Corn 90% and in fine condition. Oats 50%.—Samson & Swanson.

Emerson, Neb., Aug. 11.—Corn an average crop. Oats very light. Wheat is very good.—W. Y. McLaughlin.

Pender, Neb., Aug. 12.—Oats very light, both in weight and yield. Corn 75% of an average crop.—W. D. Camery.

Firth, Neb., Aug. 18.—Corn not more than a half crop here. Oats average about 25 bus. per acre. Wheat yielding about 20 bu. per acre.—Firth Grain & Lumber Co.

Surprise, Neb., Aug. 17.—Good rain here, corn in best of condition, about 87 bus. per acre. Ground in good shape for fall plowing.—Agt. Updike Grain Co.

Uehling, Neb., Aug. 12.—Corn crop here about 55%. Oats not more than half a crop.—Farmers Grain & Stock Co., V. A. Peterson, mgr.

Heartwell, Neb., Aug. 21.—Threshing has been delayed on account of so much rain. We have the best prospect for corn we have had since 1896.—E. W. Lambert.

Bethany, Neb., Aug. 15.—Corn 50% of average crop. Wheat averages about 30 bu. per acre. Oats 40% of a crop.—G. M. Hauge.

Walton, Neb., Aug. 15.—Corn 50% of average crop. Oats will not average over 15 bu. per acre, and wheat probably 20 bu.—Walton Lumber & Grain Co.

Osmond, Neb., Aug. 10.—Oats is light in the vicinity of Osmond, and making from 20 to 30 bus. to the acre. Corn will make a good crop if it gets out of the way of the frost.—S. J.

Rockford, Neb., Aug. 20.—Corn not more than a half crop here. Oats 90% of an average crop. Wheat an average.—Central Gr. Co., G. F. Armstrong, agt.

Colon, Neb., Aug. 14.—Oats not over a half crop. Unless rain comes soon corn will not be more than 50%.—Leonard Eck-wall.

Smartville, Neb., Aug. 19.—Corn is the poorest here it has been for years, caused by early rains. Oats and wheat are an average crop.—W. W. Kirkpatrick.

Adams, Neb., Aug. 18.—Corn, yield 75%, acreage average; oats, 40%, average crop. Very light in yield, but fair in quality. Wheat, 50%.—Central Gr. Co., A. L. Hering, agt.

De Witt, Neb., Aug. 21.—Corn here is 75%. Oats is of poor quality and the acreage is small. Wheat averages 25 bu. per acre.—Ewart Grain Co., E. L. Cohel.

Wahoo, Neb., Aug. 14.—The rain of the last day or so has increased our corn crop 15%. Oats less than a half crop; wheat 70%.—John Dolezal.

Steele City, Neb., Aug. 22.—Corn is 75%, both as to acreage and yield. Oats 50%, acreage an average. Wheat 100%, acreage and yield.—A. H. Phelps.

Havelock, Neb., Aug. 17.—Corn in this locality is about one-half of an average crop. Wheat will average about 20 bus. per acre.—T. E. Davey.

Fairbury, Neb., Aug. 22.—Corn will yield about the same as last year, acreage average. Oats 65%, quality good. Wheat will yield 110% acreage average.—W. M. Van Buren & Son.

Nickerson, Neb., Aug. 13.—Oats not more than 50%. Corn about 75% of last year's crop. Wheat about 85% of an average crop.—Nye Schneider Fowler Co., F. B. Wood, agt.

Tecumseh, Neb., Aug. 19.—Corn acreage is average; the yield will not be more than 50%. Wheat will average about 12 bus. per acre.—L. S. Chittenden.

Sterling, Neb., Aug. 19.—Early rains injured our corn so it is not more than half a crop. Oats are 75% of the average yield. Wheat 75%.—G. McKee.

Hickman, Neb., Aug. 18.—Corn 40% of average crop. Wheat, acreage 120%, yield average. Oats, 30% average crop, acreage about the average.—Trampeu & Co.

Beatrice, Neb., Aug. 20.—Corn is average both as to acreage and yield. Corn about 60% of the average yield. Oats are better in this locality than they have been in twenty years.—W. N. Spellman.

Dakota City, Neb., Aug. 10.—Spring wheat is averaging 18 bus. and winter wheat about 35. Oats are very light and a poor crop. Corn is about 90% of an average crop. We are badly in need of rain.—T. E. Bliven, agt. Fields & Slaughter Co.

Tilden, Neb., Aug. 17.—Oats are very light and not a big yield, much damage by heavy rains. Wheat the best it has been for years, from 25 to 50 bus. per acre. Corn looking good in general, but some damage on low land caused by heavy rain.—Tilden Milling & Grain Co.

Crab Orchard, Neb., Aug. 19.—Corn will yield 40% of an average crop, acreage 75%. Wheat 75% of last year's crop. Oats are about the same as last year, being of good quality but poor yield. It is reported that half the 17th entirely ruined the corn at Lewiston, 7 miles south of here.—E. M. Olds.

Lincoln, Neb., Aug. 17.—The corn crop in Nebraska is very promising, assuring us now of 90% of an average yield. In south-eastern Nebraska it has been damaged by early rains. The rust has injured the oat crop so it is not more than 50%. Wheat about one-half crop over the state.—W. T. Barstow Grain Co.

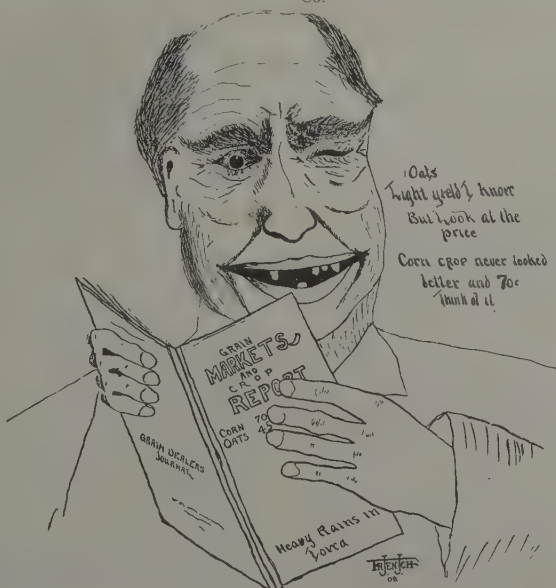
Jackson, Neb., Aug. 14.—Crops in N. E. Neb. good. Oats yield 30 to 40 bus. per acre, grade 3 white, test 28 to 35 lbs. Winter wheat mostly No. 2 hard, 20 to 25 bus. per acre. Spring wheat No. 3, yield 15 to 20 bus. per acre. Barley 30 to 40 bus., No. 1 feed. Corn will make a big crop, while 10 days ahead of average season is still a frost problem.—A. C. Carroll, agt. Devereux Eltr. Co.

## New York.

Buffalo, N. Y., Aug. 20.—New York state will have a good crop of oats, where the dry weather has not prevailed. The state has been cut in two most of the summer by a drought in the east that did not prevail in the west. Corn promises well, so that farmers will not need to buy much western feed this winter.—J. C.

## North Dakota.

Deep, N. D., Aug. 22.—This country is blessed with the best crop in the state this year.—L. C. Strauss, agt. National Eltr. Co.



Another Crop Report from Klerlin, Ia.



Brampton, N. D., Aug. 21.—Crops are good, durum running 20 bus. per acre; barley 25 to 30. No flax has been threshed yet.—M. M. Davis, agt. Empire Eltr. Co.

## Ohio.

Brookville, O., Aug. 14.—Wheat quality good, turn out light, about 10 bus. per acre. Oats very poor. Corn good.—E. P. Rollman.

St. Paris, O., Aug. 11.—The oats yield is very unsatisfactory, ranging from 5 to 30 bus. per acre. The acreage of winter wheat will be large this fall.—W. J. Jenkins.

## Oklahoma.

Lenapah, Okla., Aug. 19.—We have had no rain for seven weeks. Corn and hay badly damaged.—Lenapah Grain & Hay Co.

Navina, Okla., Aug. 8.—We will probably get 15 cars of wheat at the two eltrs. this season, where we have got 200 before. Oats is no good, testing from 22 to 27 lbs. to the bushel, yield 10 to 20 bus. Corn is good, largest acreage we ever had, and the best prospects with the early corn; but the late corn may be cut short.—T. J. Lindsey, mgr. Cavanaugh Bros. Eltr. Co.

Enid, Okla., Aug. 18.—Grain movement is slow, occasioned by recent rains, giving farmers an opportunity to get ready for fall sowing. Corn is reported to have been damaged during the last three weeks, but in my opinion it has been overestimated and I look for one of the largest corn crops we have ever had.—C. F. Prouty, sec'y Grain Dealers Ass'n of Oklahoma.

## Oregon.

Portland, Ore., Aug. 15.—After a trip thru the grain belt Sec'y Fred Muller of the Board of Trade reports that previous estimates of the wheat crop have been too low. He says: "While the results will not come up to last year's exceptionally large crop, I am inclined to place the total yield of Oregon, Washington and Idaho close to 50,000,000 bus. In fact I should not be surprised if the results in Idaho will bring the total figure above the 50,000,000 mark. I took occasion to investigate conditions as closely as possible and from my observations I feel safe in putting the State of Washington down as producing 31,000,000 bus. Idaho will produce every bit of 6,000,000 bus., leaving 13,000,000 for Oregon."

## South Dakota.

Sisseton, S. D., Aug. 18.—Crops are excellent.—Sisseton Lumber Co.

Frederick, S. D., Aug. 18.—Crops are very good in this locality.—Glester Bros.

White Rock, S. D., Aug. 12.—Crops are good.—F. W. Fischer, agt. Crown Eltr. Co.

Spencer, S. D., Aug. 16.—No threshing done on account of rain.—J. F. Pinches, agt. Hubbard & Palmer Co.

Waverly, S. D., Aug. 15.—All grain is good, with only oats very light.—J. F. Soulok.

Worthing, S. D., Aug. 15.—Crops fairly good in the small grain line. Corn excellent prospects.—Wm. Bradshaw.

Dell Rapids, S. D., Aug. 21.—Crops about as last year.—Jas. Ridlington, agt. W. W. Cargill Co.

Elkton, S. D., Aug. 15.—Wheat, barley and flax good; timothy excellent and oats poor.—F. M. Melick.

Pierpont, S. D., Aug. 17.—Crops are fair, mostly durum wheat.—A. S. Martyn, agt. Empire Eltr. Co.

Arlington, S. D., Aug. 15.—Wheat is good. Barley fair. Oats very poor. Corn promising.—A. Royhl.

Selby, S. D., Aug. 20.—Crops are poor at this station on account of the dry weather we had.—Fred Long, agt. Victoria Eltr. Co.

Flandreau, S. D., Aug. 17.—Oats poor, barley light crop, from 14 to 20 bus. per acre. Corn fair.—Faris & Gray.

Claremont, S. D., Aug. 20.—Some threshing done. Barley yields from 30 to 40 and wheat 18 to 24.—E. E. Evenson, agt. Thorpe Eltr. Co.

Volin, S. D., Aug. 15.—Oats 20 to 25 per acre, light weight. Wheat 18, good quality. Corn prospect good.—Alder & Hart.

Selby, S. D., Aug. 18.—Grain is not as good here as last year. We will handle about 200,000 bus. I think.—G. E. Holton, agt. Crown Eltr. Co.

Vienna, S. D., Aug. 17.—Barley that has been threshed is making from 25 to 32 bus.—O. F. Griffith, agt. Minn. & Western Grain Co.

Purker, S. D., Aug. 17.—Wheat is good, 20 bus. to the acre, but oats are poor. Corn the best prospects that Dakota has ever had.—C. P. Darby, agt. J. T. Scroggs.

Redfield, S. D., Aug. 14.—Threshing is now well started. Wheat so far threshed yields 18 bus. per acre, barley 37. Both of best quality.—F. O. Schalkke.

Lyons, S. D., Aug. 17.—Crops fair, oats light in weight and yield; corn looking good. Just commenced threshing, stacking nearly done.—John Mundt.

Letcher, S. D., Aug. 15.—Oat crop short and very light in this vicinity. Wheat good quality, but not very heavy acreage.—P. A. Bain, agt. South Dakota Grain Co.

Armour, S. D., Aug. 15.—Some new grain being delivered. Wheat 16 to 20 bus. to acre, good quality; barley 26 to 34 bus., oats 10 to 18, poor.—O. A. Streator.

James, S. D., Aug. 17.—Crops are good. Wheat average 20 bus., barley 30 to 35, oats good. Threshing has commenced in general.—Henry Roers, agt. Empire Eltr. Co.

De Smet, S. D., Aug. 18.—A large part of crop affected by rust, and 3 to 5 miles wide across Kingsbury county was destroyed by hail.—W. J. Ryan.

Wetonka, S. D., Aug. 14.—Crops are fine. Grain will begin to move about Aug. 19. Black rust has done little damage only to late spring wheat.—J. P. Lynch.

Menno, S. D., Aug. 12.—Wheat is yielding about 15 bus., oats 25 to 30. Corn prospects were never better, some is out of danger from frost now.—J. J. Decker.

Running Water, S. D., Aug. 21.—Wheat is a good yield, oats a very light crop, test 24 to 26 lbs. to bu. Corn is fine, the best in years.—John Lund, agt. M. King.

Alcester, S. D., Aug. 14.—Poor oat crop, average 20 bus. Prospects for corn crop good. There will be less grain shipped this year than last.—Ag't. J. T. Scroggs.

Wilmot, S. D., Aug. 15.—Some threshing done here. Wheat is yielding from 12 to 20 bus. per acre, barley from 35 to 50, oats 30 to 70.—C. C. Arnold, agt. Miller Eltr. Co.

Volga, S. D., Aug. 14.—The corn and durum wheat crop here is good this year. Barley fair and oats poor, quite badly rusted. Not much threshing done yet.—C. C. Dyball.

Yankton, S. D., Aug. 15.—Heavy rain; no shock threshing for a week. Corn will be bumper crop, the biggest Yankton county ever saw.—B. F. Withee, agt. Atlas Eltr. Co.

Warner, S. D., Aug. 15.—The largest yield here so far is 21 bus. to acre. Blue stem barley 48 bus. Oats is very light, and wheat grades from No. 1 to No. 3.—Chas. Moxness.

Freeman, S. D., Aug. 17.—Crops very good. Corn is the best we have had for years. We have been hurt some on the north and south side of Freeman by hail.—Dewald & Walter.

Putney, S. D., Aug. 17.—Grain is good, about 14 bus. to the acre. Wheat and barley 35 bus. to acre, flax 20 bus. to acre.—O. E. Camber, agt. St. Anthony & Dakota Eltr. Co.

Clear Lake, S. D., Aug. 15.—Oats and barley all in shock, but no wheat cut yet. We have had a couple of days of hot weather. No threshing done yet.—H. R. Morgan, agt. E. A. Brown.

Estelling, S. D., Aug. 15.—Durum wheat is a fine crop. Barley a pretty good yield, but rather light in weight and of a dark color, the oat crop is very light and poor.—W. J. Hunt, agt. F. C. Smith.

Crandon, S. D., Aug. 15.—Harvesting nearly finished, some threshing done. Wheat, No. 2 grade, 12½ an acre. Barley 25 to 30. Harvesting and threshing delayed on account of rain.—H. H. Fink.

Huron, S. D., Aug. 17.—We have a good crop in this territory. Wheat, corn and barley are good. Wheat from 12 to 27 bus., barley 32 to 48 and corn 28 to 46.—J. H. Windhurst.

Davis, S. D., Aug. 17.—Oats going from 20 to 40 bus. per acre. Barley 25 to 35. Corn doing fine now, do not need any more rain for some time.—John R. Ellis, mgr. Farmers Eltr. Co.

Loomis, S. D., Aug. 17.—Wheat yielding from 16 to 25 bus. per acre, good grade; oats light weight, 20 to 29 lbs. per bu.; flax and corn looking good.—J. W. Ayers, agt. South Dakota Grain Co.

Hecla, S. D., Aug. 13.—Crops good. Wheat hurt by rust, but all grains good. Barley going about 35 bus. per acre.—Chas. W. Estee.

Montrose, S. D., Aug. 17.—Barley yields from 20 to 45 bus. per acre, good weight, but dark in color. Oats very light, flax and wheat first class; corn is the best crop we have had in years, if frost keeps off for 25 days more it will be a bumper.—C. Kjelmeyer, agt. A. A. Truax.

Corona, S. D., Aug. 15.—Crops very good, some wheat going as high as 23 bus., barley 50, oats 35 to 40, and rye from 20 to 30.—J. F. Lawson, agt. Gold & Co.

Henry, S. D., Aug. 20.—New grain is coming in slow. Barley will yield about 25 bus., wheat about 12 bus., durum 20. Oats almost a total failure.—H. H. Parliament, mgr. Atlas Eltr. Co.

Hazel, S. D., Aug. 17.—Oats are light and poor quality. Other grain, wheat, durum, barley and flax, are good quality, and will average about 35 bus. per acre.—H. S. Havens, mgr. Anchor Grain Co.

Hartford, S. D., Aug. 13.—Threshing in full operation; average yield of oats 20 bus., barley 20 bus. Oats testing from 12 to 28 pounds, barley 35 to 45. Grain in a damp condition.—L. S. Henjum.

Henry, S. D., Aug. 17.—We expect a good yield and a good quality of durum and barley, also the bearded spring variety of wheat. Blue stem wheat and oats will be light and a small yield.—C. A. Patterson.

Fairview, S. D., Aug. 15.—Fair crop of grain. Threshing and stacking delayed by rains. Barley 20 to 30 bus., oats 20 to 30, wheat 10 to 20.—W. P. Manning, mgr. Farmers Co-operative Grain Co.

Hudson, S. D., Aug. 17.—The oats are yielding from 15 to 20 bus. per acre, and the late oats are light, testing 21 to 26 lbs. Corn good crop.—J. B. Grimth, agt. Keliance Eltr. Co.

Oldham, S. D., Aug. 18.—Barley badly colored and light yield, from 15 to 20 bus. per acre. Wheat reported good crop. Oats very light crop.—J. L. Koehner, mgr. E. W. Ketcham.

Trent, S. D., Aug. 19.—Barley badly discolored, best 45 lbs., yield 25 bus. per acre. Oats very light and where sown on fields that were in barley last year, barley came up, on account of dry fall.—H. Hendrickson.

South Shore, S. D., Aug. 17.—Crops look as tho they are going to turn out pretty good. Rain has delayed harvest and threshing about a week; hardly no wheat cut yet, flax looks good.—C. W. Bochart, agt. Car-gill Eltr. Co.

Tea, S. D., Aug. 19.—Late oats are very light, and early oats fair. Corn looks good so far, if frost keeps off long enough will have good crop. Barley crop is fair but not up to other years.—H. Cruise, agt. Atlas Eltr. Co.

Holmquist, S. D., Aug. 14.—The black rust scare is over now, and the yield and quality is placed at a very small point below that of last year in this vicinity.—W. L. Alquist, agt. McCaul-Webster Eltr. Co.

Stratford, S. D., Aug. 20.—Shock threshing quite general now. Wheat yield from 14 to 22 bus. per acre. Mostly grade No. 2, some No. 1. Rust has done considerable damage. Barley good; oats fine.—A. B. Anderson, agt. Hawkeye Eltr. Co.

Scotland, S. D., Aug. 13.—Late rains have assured us of one of the largest corn crops in years, barring very early frosts. Oats are yielding from 15 to 30 bus., average about 22 bus., weight about 25 lbs.—F. L. Wheeler.

Sioux Falls, S. D., Aug. 14.—We are having a much larger amount of flax and of barley to be threshed from shock and it is badly colored. Oats I think are lighter than last season and will not yield so well.—W. A. Mills Grain Co.

Aberdeen, S. D., Aug. 10.—Nine counties, including Walworth, McPherson, Edmunds, Brown, Faulk, Spink and Clark have been swept by a hailstorm many miles in width. In Campbell county 25 farms were swept clean.

Hitchcock, S. D., Aug. 17.—Wheat badly affected by rust, running 10 to 10 bus. per acre, testing 53 to 55 lbs. Oats very light, testing 23 lbs. so far. Flax and corn good condition. Rain has benefited corn very much.—F. C. Tenney, agt. Atlas Eltr. Co.

Nunda, S. D., Aug. 19.—Barley yielding about the same as last year, 20 bus. per acre. Oats not as good as last year, yield about 25 bus. per acre, and light weight. Wheat and durum a good average crop.—S. Seward, mgr. Farmers Eltr. Co.

Monroe, S. D., Aug. 17.—Wheat is the best here that it has been for years, from 8 to 20 bus. Oats 20 to 35 bus. per acre, 15 to 32 lbs. test. Barley from 30 to 55 bus. per acre. Corn prospects are immense, roasting ears in every field.—M. S. Blake, agt. T. J. Ryan.

Ben Clare, S. D., Aug. 18.—Oats are coming on the market slowly. Most of them are being stacked and will be threshed later. The crop promises very light, only one-half of a full crop. Corn promises to make a large crop with a larger acreage than last year.—H. J. Peterson.

Rowena, S. D., Aug. 17.—Oat crop light, 20 bus. per acre. Barley promises to make a fair yield, which is of good quality. Corn promises to be a large crop.—S. Severn, agt. G. H. Perry.

Sioux Falls, S. D., Aug. 15.—Oats crop in this locality will be 20% better than last year and 15% below normal. Barley will make an average crop. Corn promises to make a good crop.—G. A. Stegner, agt.

Dolton, S. D., Aug. 17.—Threshers delayed on account of rain. Wheat turns out from 12 to 13 bus. and is of good quality. Oats are light; corn promises to be a heavy crop.—G. G. Stahl, mgr. Reliance Eltr. Co.

Wagner, S. D., Aug. 14.—Threshing stopped on account of rain. Corn prospect is very good. Wheat and barley is very heavy; also flax. Oats are badly hurt by rust, and yield about 10 to 20 bus. per acre.—F. S. Stronbehn.

Garretson, S. D., Aug. 17.—Oats about 23 to 30 bus. per acre, and barley 23 to 25. Corn fine prospects, and if the frost keeps off for a few weeks will have the best corn crop in years.—E. F. Baker, agt. E. A. Brown.

Sioux Falls, S. D., Aug. 15.—Threshing delayed by rain. Oats are of a light quality and will only make an average crop of 25 bus. per acre. Barley turning out 25 bus. per acre. Corn looking good.—A. S. Johnson, mgr. Co-op. Coal & Grain Co.

Sioux Falls, S. D., Aug. 15.—Oat crop light, average yield 30 bus. Barley promises to be a fair crop with an average yield of 30 bus. per acre. Corn with present outlook promises to make a large crop.—E. E. Mills, with W. A. Mills Grain Co.

Rowena, S. D., Aug. 17.—No oats have been marketed at this point. Oats are considered to be a better crop than last year, but will only make a yield of 25 bus. per acre. Corn has a fine prospect of making a large crop.—N. C. Libby, agt. Western Eltr. Co.

Rockham, S. D., Aug. 17.—Crops below average. All grain affected by black rust. Good prospects for corn and flax. Wheat yield will average about 10 bus. per acre around here. Barley about 40 with poor color and shrunken.—E. P. Mack, agt. Eagle Roller Mill Co.

Frederick, S. D., Aug. 18.—Barley threshing has commenced and yields from 15 to 30 bus., the latter very rare. Rust has damaged hard wheat, cutting yields to one-third. Durum is also badly damaged by

rust, and is expected to yield from 10 to 18 bus. an acre.—Herman Hukan, agt. Columbia Eltr. Co.

Volin, S. D., Aug. 13.—Oats are about the same as last year, will test from 20 to 25 pounds and a very light yield, from 20 to 40 bus. per acre. Wheat is good, winter wheat yielding from 20 to 30 bus. per acre. Our corn is fine and a better prospect for a bumper crop has never been seen.—E. A. Harselm, agt. Atlas Eltr. Co.

Castlewood, S. D., Aug. 15.—Wheat and barley about an average crop. Oats very light, will have some light barley on account of hail early in season. Harvesting about half over; no threshing done, only for feed. We here estimated barley 20 to 25 bus., durum wheat 15 bus. per acre.—Wm. Marshal, agt. Farmers Eltr. Co.

Geddes, S. D., Aug. 17.—Wheat making 17 to 23 bus. per acre, of excellent quality. Barley yielding from 25 to 40 bus.; a little off color on account of rain. Oats very poor, about 15 bus. to acre, and weight only about 23 lbs. to bu. Rains last week have assured us the best corn crop in this part of the state ever raised.—W. T. Morton.

Sioux Falls, S. D., Aug. 15.—Oats are a light crop in this locality and will make a yield of 20 bus. Rainy weather has delayed threshing for a few days. Barley of a fair quality, an average yield of 25 bus. per acre. Corn is doing fine and with favorable weather from now on will make a good crop.—Scheiers & Baker Grain Co.

Deimont, S. D., Aug. 15.—Some small grain has been threshed here, but rain during the last few days have delayed threshing. Wheat is yielding from 16 to 20 bus. per acre. The oat crop is very poor, yielding from 20 to 30 bus. and weighing from 20 to 26 lbs. to the bu. We expect a bumper corn crop in this country.—M. R. Hansen.

Bard, S. D., Aug. 15.—Crops very good here except oats, which are light in weight, also small yield per acre. Prospects good for corn, except in low places where it was drowned out, while considerable never was planted on account of the wet spring. The surplus corn this season will be less than two years ago. Grain that has not been threshed is not yielding as much per acre as estimated, falling short 3 to 10 bus.—J. F. McLoughlin.

Sioux Falls, S. D., Aug. 15.—Threshing being delayed on account of too much rainy weather, but soon as we get settled weather threshing will be in full force. Barley averages 25 bus. Oats will yield 25 to 30 bus. per acre. Corn at present is doing well.—J. G. Walter.

Brookings, S. D., Aug. 15.—Some threshing done on barley and oats. Yields of barley 25 to 40 bus. and not very plump. Early oats yielding 30 to 50 bus., testing 28 to 32 pounds. Late oats badly rusted and will give light yield. Wheat and durum will be of good quality with fair yield. If frost holds off 30 days good corn crop is assured.—F. M. Kramer.

Ben Clare, S. D., Aug. 18.—Threshing has commenced in this locality and the new oats are coming in in fairly good condition; will only make a light crop with an average yield of 25 bus. per acre, testing on an average of 26 lbs. Barley a fair crop and of a fair quality, promises to make an average yield of 30 bus. Corn looking good and will make a large crop.—A. R. King.

Gary, S. D., Aug. 15.—The oats are of a light weight, but good color, Barley is of a fair color and weight. Harvest all finished, some threshing being done, but the weather is bad for shock threshing. We are having too much rain at present for stacking or threshing. Wheat and durum are good but small acreage.—W. V. Reynolds, mgr. Farmers Eltr. & Supply Co.

Sioux Falls, S. D., Aug. 15.—Oats promises to be a light crop this season, late sown oats will only weigh from 16 to 24 lbs. per bushel; early is of a better quality and will weigh from 26 to 30 lbs. Barley is of a good quality and will make an average yield of 25 bus. per acre. Wheat the best crop in years, which will make an average yield of 20 bus. Corn never looked better.—H. F. Shepherdson.

## Tennessee.

Bean Creek, Tenn., Aug. 14.—Wheat crop short, oats medium. Corn crop promises very large, above an average.—J. C. Brudin.

## Wisconsin.

Wisconsin had last year 801,000 acres sown in barley. This year's 5% increase makes the acreage 841,050 acres. The average yield per acre being reported at 30 bus., would make the crop in the state about 27,000,000 bus. of good malting barley.—Julian Kune.

Milwaukee, Wis.—Aug. 15.—Wisconsin reports indicate a greater production of bar-

ley than last year on account of some increase in acreage and materially larger yield, being about the same as the crop of 1906. Quality varies somewhat, but on the average is choice. The berry is generally plump, only a small percentage being reported light weight and no damage sufficient to cause unsoundness. Color is generally good, a large majority of the reports being to that effect, although some indicate considerable discoloration. Acreage estimates as compared with last year range from 25% decrease to 30% increase. The average shows an increase of about 7%. Yield per acre estimates range from 10 to 50 bus., and average about 30 bus., or 5 bus. more than last crop, and about the same as the crop of 1906.—E. P. Bacon Co.

## Letters From Dealers

[Here is the grain dealers forum for the discussion of grain trade problems, practices and needed reforms. When you have anything to say of interest to members of the grain trade, send it to the Journal for publication. It may draw out the views of others.]

### FIRE SET BY LIGHTNING DISCOVERED 8 HOURS LATER.

*Grain Dealers Journal:* The elevator here was struck by lightning about 10 o'clock on the evening of Aug. 3, and fire was discovered at about 5:30 next morning, breaking out of the cupola. It was promptly put out by the newly organized chemical fire department practically 7 to 8 hours after the house was struck.

The marvelous thing about it is the great length of time the fire had been smoldering before the final outbreak. When discovered the cupola was on fire in 6 distinct places, none of which were connected.

Also, the current had followed one of the bins down to a large cleaning machine on the first floor and a good-sized corner of the machine was burned off. This fire was out when discovered.

The path of the current could be followed by the splintered and charred wood and partially drawn soles. The damage was nominal only.—Colton Grain Co., Colton, S. D.

### DOCK GRAIN ORIGINATING OUTSIDE OF STATE.

*Grain Dealers Journal:* We herewith hand you letter received from a Nebraska grain dealer under date of August 11th and request that you publish same in the next issue:

Mr. E. J. Smiley,  
Topeka, Kans.

Dear Sir:

We note your letter of the 10th regarding 100 lb. dockage at Kansas City. Our representative there informs us that on all grain originating in Kansas there is no dockage provided it is unloaded on the Kansas side, but if it comes from Nebraska or any other state it is docked 100 lbs. On the Missouri side they take 100 lbs. on everything.

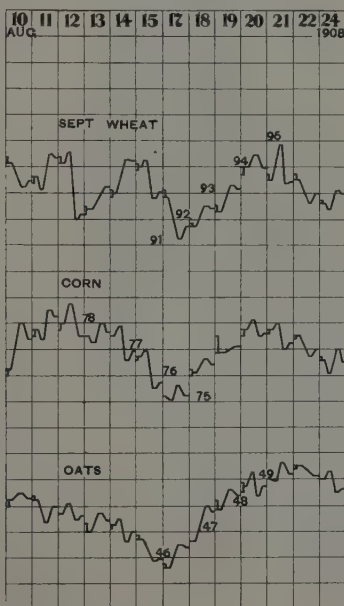
It would hardly pay any firm to take this into courts, but if the Missouri dealers are organized they should certainly get busy and have a bill passed to cover this steal.

We were not aware until receiving this letter that the elevator concerns located on the Kansas side were deducting 100 lbs. from every car of grain coming into that market originating outside of the state.

We believe this should have as much publicity as possible. Very truly yours,  
E. J. Smiley, Sec'y Kansas Grain Dealers Ass'n.

## Chicago Prices

The opening, high, low and closing quotations on wheat, corn and oats for the September delivery at Chicago for 2 weeks prior to Aug. 25 are given on the chart herewith.





## How to Make Your Insurance Cheaper.

BY M. A. REYNOLDS.

There are just two things that money taken for insurance is used for: to pay losses and expenses.

When a company has reached the size of the Millers National, the fixed charges in the way of expenses, such as salaries, taxes, rent, cost of office supplies, inspectors, traveling expenses, etc., are practically the same per \$1,000 at risk one year with another, and we may say in passing are from 15 to 20% less per 1,000 of income than with Stock Companies, so that if you are to cheapen your insurance, it must come through a decrease in losses, and if your assessments are increased, it will be due to the fact that more money has to be collected to pay losses, as the expense account, is practically an unvarying amount.

The Company management can, and does, control the expense feature; keeping it at a most conservative minimum, but the losses are governed by the care and vigilance of the insured.

**Fifty per cent of all reported losses in Flour Mills and Elevators are total losses.** This is a greater ratio of total losses than any other class of property, so far as statistics show, and should be brot home to employees, for it is an even chance that if fire starts at all the whole property will go, and nothing can better demonstrate the necessity of at all times being sure that fire appliances of all kinds are in perfect order and above all others, that the full water barrels and ever-ready buckets are within easy reach, for more fires are extinguished or held in check by their use than by all other devices combined.

**Seventy-one per cent of all Flour Mill and Elevator fires occur between 6 P. M. and 6 A. M.** Of Flour Mill total losses 85% and Elevator total losses 75% occur between those hours, and 60% of these total losses in Flour Mills and 55% in Elevators are from "CAUSE UNKNOWN."

Can anything more conclusively testify to the absolute necessity of making it the duty of your most trusted employe to see that every bearing and every machine is carefully examined after it has ceased to run to make sure that everything is all

right, before the property is left for the night?

If an elevator has choked or there has been trouble with any machine during the day, special attention should be given to these, for fires have been discovered that are known to have smoldered for hours, before they finally broke out.

**Fifty per cent of the known causes of fires in Flour Mills and 35% in Elevators are chargeable to the machinery and processes of the business;** constant attention is therefore necessary on the part of oilers and machine tenders to see that the machinery is running properly and is perfectly lubricated, and that it is not left too long unattended.

It is the poorest kind of economy to run a mill or elevator from the grinding or working floor, both from the standpoint of fire hazard and the life of the machines themselves.

**Of the known causes of fires, of all kinds in Flour Mills, Lightning causes 8% and in Elevators 20% and is ordinarily classed with unpreventable causes,** but latter-day science has proven that a properly installed lightning rod, is an absolute cure for this hazard, and if your buildings are not iron-clad and metal roofed, we suggest an investigation of the subject, for sooner or later an extra charge will undoubtedly be made for insuring a building not properly equipped with lightning protection.

**"Exposure fires,"** that is, fires caused by the burning of adjacent property, cause about 7% of the known fires of all kinds, and spontaneous combustion is next with 5%. Careful guarding of all openings next to adjoining property and quick action, when fire occurs, are about the only preventions of the first, while cleanliness of bearings and the absence of oily waste and rags, and of the accumulation of dirt and odds and ends of all kinds in piles, in corners and out-of-the-way places, which may come in contact with oil or dampness, is the surest way to prevent the latter.

Rates on grain and flour will be advanced Sept. 1 from the Pacific Northwest to Japan, China and the Philippines. To Japan the advance will be from \$2 to \$3 per ton; to Hongkong, from \$2 to \$3.50.

## Forms for Filing Claim.

No doubt many claims filed against rail carriers are rejected simply because of the lack of the proper evidence to support the claim. In order to assist shippers to a proper presentation of their evidence, Sec'y Wells, of the Iowa Grain Dealers Ass'n, has prepared four forms which are similar. One is for presenting a claim for "Loss of Weight in Transit;" another "Loss in Quality. Delay in Transit." These two are presented herewith. Other forms quite similar in character are "Loss in Market Value. Delay in Transit" and "Loss in Market Value. Delay in Furnishing Cars."

While no shipper can advance a reasonable excuse for omitting essential facts from his claims still many do so, who would include everything necessary to secure the quick settlement of their claim if they would follow a form something like those given below in preparing statement of their claim.

J. G. Lund, president of banks at Belle Plaine and Robbinsdale, Minn., shot himself August 6 after having lost heavily in wheat speculation.

I sold my elevator machinery thru my advertisement in the Grain Dealers Journal. One issue was enough.—Fred E. Davison, Rock Falls, Ill.

No general increase in freight rates has been determined upon, says Pres. McCrea of the Pennsylvania Railroad, in a letter to the Cleveland Chamber of Commerce, "but when business conditions materially improve it probably will be necessary for the railroad companies to again consider advances in their rates."

### RAILROAD CLAIM

#### LOSS OF WEIGHT IN TRANSIT.

Shippers Claim No. ....  
Railroad Claim No. ....

..... 190 ..

Railway Company

To .....

Dr.

To loss in transit of ..... lbs.

of ..... \$

..... bushels at ..... cts per bushel \$

Less freight at ..... cts. per cwt. \$

Amount of claim ..... \$

Car No. .... Initial .... Shipped from (station) .....

..... (Date) ..... 190 .. to (station) .....

Via ..... Railway at .....

Amount Loaded in cars ..... lbs.

Amount Delivered by carrier .... lbs.

Shortage ..... lbs.

The following papers are attached hereto, viz:

1. Copy of Bill of Lading.
2. Affidavit of Weight by Loader.
3. Certificate of Weighmaster at Destination.
4. Account of Sales.
5. ....
6. ....

Kindly give this claim immediate attention. If payment is refused, please return all papers attached promptly.

Yours truly,

Addressed to (Signed) .....  
..... (Addressed) .....

### RAILROAD CLAIM

#### LOSS IN QUALITY. DELAY IN TRANSIT.

Shippers Claim No. ....  
Railroad Claim No. ....

..... 190 ..

Railway Company

To .....

Dr.

To loss because of unreasonable delay in transit, \$

Car No. .... Initial .....

Loaded with ..... lbs. (..... bu.)

of ..... at (station) .....

(Date) ..... 190 .. Arrived at (station) .....

(Date) ..... 190 .. and should have arrived not later

than (Date) ..... 190 .. as follows:

Grade when loaded ..... market value \$ ..... per bu.

Grade on arrival ..... market value \$ ..... per bu.

Amount of Claim \$

The following papers are attached hereto, viz:

1. Copy of Bill of Lading.
2. Affidavit of quality by loader.
3. Certificate of Inspection at Destination.
4. Account of Sales.
5. Market Letter showing values same date of sale.
6. Market Letter showing values date car should have arrived.
7. Weight Certificate
8. ....

Kindly give this claim immediate attention. If payment is refused, please return all papers attached promptly.

Yours truly,

Addressed to (Signed) .....  
..... (Addressed) .....

## Death of J. P. Harrison of Sherman, Tex.

In the death of J. P. Harrison of Sherman the grain trade of Texas loses one of its most respected, most honored members, a man who had served the grain trade of the state in many capacities and with distinction.

The first President of the state association, he blazed the way for needed reforms and had the satisfaction of seeing many of his suggested improvements carried to a successful issue. Even after he had faithfully served the state association as President for three terms, Uncle Jim, as he was familiarly known to his co-laborers, gave generously of his time and energy in promoting the work of the Ass'n. Whatever work he was called upon to do, and he was generally serving in some important capacity, he did with a conscientious fervor which showed that he carried the cause of trade improvement near to his heart. He was repeatedly re-elected to the Directory of the state ass'n and to the Executive Com'te of the National Ass'n. He served long on different standing com'tes with satisfaction to members and profit to the trade. His report as Chairman of the Arbitration Com'te, rendered at the last annual meeting and published in the May 25th number of this Journal, won many encomiums from his fellow members.

Mr. Harrison always thoughtful and considerate, was a kind-hearted gentleman as well as a successful business man and an ardent association worker. He had a host of friends in the trade who will grieve deeply at his loss and all will

greatly miss his cordial greeting when the ass'n next convenes. It will be the first time he has failed to respond to the annual roll call. The trade has lost an influential member, whose valued counsel will be sadly missed.

Mr. Harrison was president of the Pittman-Harrison Grain Co. of Sherman. A firm whose affairs he had directed for many years. He also served his city in various capacities on the School Board and in the City Council. He had recently returned from Mineral Wells feeling much improved in health and the day previous was at his office. Death came suddenly on the morning of Aug. 20 as the result of heart failure. He is survived by a wife and two children.

## Decision on Damage in Transit and Official Inspection.

The question of buyer's or seller's liability on origination or destination weights and grades when grain goes out of condition in transit is usually decided by the court holding to a strict interpretation of the contract. While these controversies are frequent they seldom are carried thru the courts to a last resort, as in the recent case of Frank A. Champlin against Andrew S. Church, which was decided June 18, 1908, by the Court of Errors and Appeals of New Jersey, holding defendant strictly to his contract. The decision by Judge Minturn, follows, in full:

The defendant delivered to the plaintiff, a grain merchant in the city of Newark, the following order: "Please have shipped to me at South River, via N. J.

Central Railroad, one car, three mixed corn, price 57. Shipment: Hurry. Terms: Arrival draft. Remarks: Western Official Certificate of weight and grade final." The plaintiff ordered the required corn from a concern at Toledo, O., and it was delivered at South River, where the defendant refused to accept it upon the ground that it was damaged by heating. The plaintiff having waited a reasonable time for the defendant to accept the corn, finally sold it, after notice to defendant, and brot this action to recover the difference between the price realized upon the sale and the agreed price of the corn. The judgment of the Essex circuit court, where the case was tried without a jury was for the plaintiff, and from that judgment this writ of error is taken.

The conspicuous feature of this case, which differentiates it from the ordinary case in the category of vendor and vendee, consists in the fact that the vendor in the case at bar was so limited and circumscribed in the exercise of judgment by the language of the written order, from which he derived his authority to purchase, that he was in essence a mere conduit or special agency, thru which the goods were to be delivered. Upon the execution of the order, and substantial compliance with its requirements his duty was performed, and his right to the agreed compensation was complete. *Butler v. Maples*, 9 Wall. (U. S.) 766, 19 L. Ed. 822; *Story on Agency*, 126. It will be observed that he was not to ship, but to "have shipped," to the defendant at a fixed price corn of a certain quality over a certain railroad; the grade or condition of the corn to be evidenced, not by his judgment, but by a certain form of certificate which as between him and the defendant was to be final. "Both in morals and in law," remarks a recent writer of distinction, "one is responsible for the thing which he brings to pass, whether he employs an inanimate object to effectuate his purpose, or sets in operation the infinitely more complicated chain of causation which results from the employment of another moral agent." "Legal Liability" by Street, c. 41.

The trial court found as a fact that the corn when shipped was in good condition, and therefore the delivery to the carrier in accordance with the specific instructions contained in this order relieved the shipper of liability for damages in transit, and imposed the burden and risk of damage upon the consignee. *Dawes v. Peck*, 8 T. R. 330; *Conn v. Reed Dawson Co.*, 73 N. J. Law, 112, 62 Atl. 271; *Wilcox Silver Plate Co. v. Green*, 72 N. Y. 17; *Silvestri v. Missocchi*, 165 Mass. 337, 43 N. E. 114; *Benjamin on Sales*, § 693; *Tiffany on Sales*, 195. In the light of this status it became a matter of slight, if any, importance whether the testimony of a conceded dealer in grain, not for the purpose of contradicting the terms of the order, but for the purpose of eliciting the meaning of a trade expression employed therein was relevant, altho under the undeviating rule and policy of the courts in such matters it was properly admitted. *Steward v. Scudder*, 24 N. J. Law, 96; *N. J. Zinc Co. v. Boston Trunk Line, etc.*, Co., 15 N. J. Eq. 418, 17 Cyc. 685.

No error appearing in the record, the judgment is affirmed.—70 Atl. 138.



J. P. Harrison, Sherman, Tex., Deceased.

The denial by the Interstate Commerce Commission of reparation to shippers for grain car door boards furnished applies only to such roads as have not published the allowance for car door expense in their schedules.



# Seeds

Clover seed is a good crop.—E. P. Rollman, Brookville, O.

Red clover is looking fine and filling well.—W. J. Jenkins, St. Paris, O.

T. W. Wood & Sons, seed dealers at Richmond, Va., recently suffered heavy loss by fire.

Crop of clover seed is large, and above an average yield.—J. C. Brudin, Bean Creek, Tenn.

Timothy is going to be a very short crop writes C. W. Borchert, agt. Cargill Eltr. Co., South Shore, S. Dak.

Chicago received its first new timothy seed Aug. 8, from Iowa and Illinois. The quality was good, and it sold at \$3.80.

The first new clover seed of the season was received at Chicago Aug. 17 from Indiana. The seed was of good quality.

The first clover seed of the 1908 crop was received at Toledo Aug. 12. The sample was dirty and was graded rejected.

The Union Grain & Seed Co., of Madison, S. D., has let the contract to the Younglove Construction Co. for the erection of a seed house.

The first car of new crop flaxseed was received at Minneapolis Aug. 20 by Lamb-McGregor Co., from Loomis, S. D. It was graded No. 1 and sold at \$1.30½ per bushel.

Timothy seed is a good stand and of nice quality. We expect to market at least 30 cars of seed this season, writes O. O. Solem, mgr. of the Astoria Farmers Elevator Co., Astoria, S. D.

A. Heinicke, of R. Liefman Sons successors, seed dealers of Hamburg, Germany, has been traveling in the United States to gather information on the seed crops and recently has been in New York.

L. W. Bowen has been elected pres. of D. M. Ferry & Co., Detroit, Mich., succeeding the late D. M. Ferry. D. M. Ferry, Jr., has succeeded Mr. Bowen as treas. H. K. White is vice pres., and K. B. White, sec'y.

A seed dealer of Paris, France, writes C. A. King & Co. that clover seed prospect is favorable. Crop will be cut earlier than usual, on account of the rain and hot weather. No old seed left. Stocks so low, have been obliged to decline large orders.

We are letting the contract for a 20,000-bu. elevator to be built especially for handling seeds and seed grains. It will be equipped with proper cleaning and grinding machinery for handling a wholesale and retail seed, grain and feed business on the Northern Pacific railroad.—N. J. Olsen Co., Moorhead, Minn.

Our advices from clover seed shippers are that the prospects are for one of the largest crops on record. The yield is running from 1 to 4 bus. to the acre, in different sections, and the acreage is immense. The seed is moving fully a month earlier than last year, and the clover seed business in Toledo promises to keep us all busy.—Southworth & Co.

Trade in clover seed was very heavy at the start Aug. 24. One trade of 7,000 bags was made in December clover seed at \$6, the largest single trade ever made at Toledo. Some large dealers went long and some shorts covered. Country was inclined to cover some of their hedging sales. Prices are getting down to where farmers are liable to hesitate, as prices in country are near five dollars. Receipts 392 bags, fair quality, only 24 of alsike. Sreadier feeling after the early break. Watch the weather.—C. A. King & Co.

Clover seed has been on the down grade all week. On Aug. 4, October sold at \$8.90, the high price on the crop. The crop reports at that time were "bullish." Many said the seed was not filling and that crop would be total failure. A week later, however, the situation changed. Since then the market has declined rapidly with very few rallies. The situation became extremely bearish. The reports from all over Indiana and a good part of Ohio said the biggest crop in years would be raised. They backed it up by sending selling orders. Those who contracted from the farmers hedged by selling October or December here. This and longs selling caused the break. The receipts in Toledo this week have been around the two hundred bag mark daily. It was unheard of to get such receipts at this time of year. Our mails have been loaded daily with samples from the country inquiring the grade and value. One good feature about the break is that it came before we were well into the movement.—J. F. Zahm & Co.

## New Steel Elevator at Bozeman, Montana.

The Gallatin County Farmers' Alliance, with headquarters at Bozeman, Mont., have, within the last year, built in Belgrade, Mont., a fireproof steel grain elevator of 120,000 bus. capacity. This is probably one of the best types of fireproof country elevator constructions which has yet been built. The foundations are of concrete and consist mainly of a reinforced concrete slab the entire bottom of the elevator.

The storage consists almost entirely of 12 steel tanks 15 ft. in diameter and 50 ft. high with the spaces between these tanks utilized for storage. They are covered with galvanized corrugated iron roof. The grain is conveyed into the tanks by means of a screw conveyor in the gallery above and is taken from the tanks by means of a screw conveyor in the tunnel underneath.

The machinery and equipment of this elevator is placed in the working house at the end of the storage tanks and is a house 26x40 ft. This house consists of steel frame work covered with galvanized corrugated iron. The floors are all of concrete and the windows are all fireproof wire glass windows. There are five elevator legs in the house, one cleaning machine, one oat clipper, one feed mill, a 250-bu. hopper scale, Dormant scale, portable scales, fan, dust collector system. The machinery is driven by electric motor and the power is supplied from the Helena Light & Power Co.'s wires.

Most of the grain is received into this house from wagons, which are driven onto the dump and are there weighed. The grain is then dumped into a concrete hopper beneath the scales and from there it is elevated to the top of the house and thrown into a steel garner which feeds either the cleaning machinery or the oat clipper. After passing through the cleaning machine, it is again elevated and weighed in the hopper scales and from the hopper scales it is elevated by means of the third leg and thrown into the storage bin.

A small screenings leg takes the screenings from the cleaner and throws it into a screenings bin from which the farmer takes his screenings back with him to his farm and the grain that he is paid for is the actual clean grain and not a dirty grain with an estimated dockage. A small



New Steel Elevator of Gallatin County Farmers' Alliance at Belgrade, Mont.

elevator leg serves the feed-mill and elevates the grain into the feed storage bins. Arrangements are made for receiving grain from cars on the track and also for loading grain into cars.

This house was designed, built and equipped complete by the Minneapolis Steel & Machinery Company. It is expected that this house will play an important part in the effort in Montana to do away with handling grain in bags and market the grain in bulk.

### Conditions of Proposed Uniform B/L Far From Satisfactory.

At last the grain trade is taking an interest in the conditions of the proposed Uniform bill of lading and protesting most earnestly. W. M. Hopkins, mgr. of the Transportation Dept. of the Chicago Board of Trade, is conducting a vigorous campaign for a change of the conditions and at a meeting of the Board of Directors of the Philadelphia Commercial Exchange Aug. 13 the following resolutions were adopted:

#### PHILADELPHIA GRAIN DEALERS PROTEST.

WHEREAS, the Transportation Committee of this Exchange having examined the new form of B/L recommended by the Interstate Commerce Commission for adoption and use by all carriers from and after the first day of September, 1908, and recommended to this Board the adoption of a protest against certain provisions contained therein that are particularly obnoxious to the grain trade as hereinafter recited, therefore be it resolved that this Board adopts the following protests against the use of the said Bs/L for the reasons set forth:

First, against that portion of Section 1, which provides, inter alia, that "no carrier . . . shall be liable . . . for differences in the weights of grain, seed, or other commodities caused by natural shrinkage or discrepancies in elevator weights."

The objection to this provision, so far as it relates to a loss caused by natural shrinkage, is that it concedes a point to which the Board has already taken exception and which a member of the Exchange is now contesting before the Interstate Commerce Commission in connection with an arbitrary demand by the Philadelphia & Reading Railway Co. for a reduction of his claim for shortage, to cover an imaginary liability of the B/L holder for natural shrinkage; and which provision is now being opposed by nearly all of the leading grain exchanges of the country; and as many of the larger Western railroad companies, such as the Atchison, Burlington, and Rock Island lines, have ceased to demand an allowance for such alleged natural shrinkage, it seems most superfluous to now make provision to cover such alleged loss in a B/L that is supposed to have been prepared to fill a need of the grain trade.

Furthermore, as the common law is supposed to hold the carriers liable for original shipped weights, and there is provision in Section 20 of the "Act to Regulate Commerce" to protect holders of Bs/L from any loss or damage or injury to property in transit on interstate business, by making carriers liable therefore, it is especially desirable not to include in the new forms of Bs/L any nullifying clauses that are in opposition to the laws already established.

As regards the further exoneration from liability to the carrier for discrepancies in elevator weights, the provision in Sec. 1 is too loosely worded, and is open to similar objections to those above recited, especially as in at least one State, that of Illinois, the law guarantees to the owner of the B/L the delivery of the full quantity that was loaded into the car.

Sec. 1 also exonerates the carrier from certain liability in the case of loss or damage that occurs while property is held in transit, which is objected to by the Transportation Committee because it might work an injury to an innocent holder of a B/L.

Second, against that portion of Sec. 3, which provides, that claims for loss, damage or delay must be made to the carrier at the point of delivery or at the point of origin, within four months after delivery of the property, etc., and unless claims are so made the carrier shall not be liable. The objection to this is that it would necessitate at times making claims at a distance from the claimant's place of business, thus placing the claimant at a greater disadvantage than at present, and in some extreme cases it might not be possible to file complete claims within four months. The limitation of the right to present a claim to a certain named shorter period than that permitted by the present laws ought not to be sanctioned, and, besides this provision also conflicts with that portion of Section 20 of the "Act to Regulate Commerce," cited above, so far as interstate traffic is concerned.

Sec. 3 also provides that no carrier is bound to transport property by any particular train or vessel or in time for any particular market, or otherwise than with "reasonable dispatch." The objection is that the term "reasonable dispatch" is capable of wide construction. Reasonable dispatch might work no injury to some classes of traffic, while greatly injuring or destroying others, according to the season and the nature of the commodity. Grain especially might suffer materially from a week's delay, while pig-iron might be delayed indefinitely.

Third, against that portion of Sec. 4 which provides, that "all property shall be subject to necessary coopeage and baling at owner's cost." If this general term of coopeage should be held by the carriers to include grain doors, there is a very serious objection to it that should be raised by the grain trade, inasmuch as it is a duty of the carriers to provide and securely fasten grain-doors, the failure to do which at present leads to losses and many of the claims of B/L holders.

Fourth, against that portion of Sec. 4 which provides, that "grain in bulk consigned to a point where there is a railroad, public or licensed elevator, may . . . be there delivered," but there is no provision for notice of the arrival of

such grain or the time that it will be held subject to disposition before it is placed in a public warehouse. The objection to this is that it is the carrier's duty to transport the property to the usual place of delivery and to notify the owner on arrival. The first paragraph of Sec. 5 seems partly to cover the same provisions as Sec. 4, that are objected to in the preceding fourth item of the complaint.

Fifth, against that portion of the form of the Bs/L which prescribes that the signature of the shipper must be affixed to the bills, under a mutual agreement with the carrier that every service to be performed shall be subject to all the conditions, whether printed or written, contained therein, including every provision against which this Committee has complained in the preceding objections; and it is contended by some members of the trade that the signing of such an agreement deprives the B/L holder of his common law rights. Whether this be actually true or not would remain to be determined, but the presence of such a condition in the Bs/L is very objectionable to the grain trade for all the reasons that we have mentioned.

It also resolved that the Board of Directors will join in any general movement with grain trade bodies and shippers to formulate a petition to the Interstate Commerce Commission, asking for the elimination from the new forms of Bs/L of all clauses that are inimical to the interests of the grain trade, or which would be preferable action, to join with the other exchanges in asking for a simple form of grain B/L that would not conflict with the established laws by containing objectionable provisions designed to relieve the carriers from their proper liability.

Be it also resolved that a copy of this protest be posted upon the bulletin boards of the Exchange and that the members of this association be requested to notify all parties with whom they may make contracts for grain to be shipped, that Bs/Ls containing these objectionable clauses, if accepted in performance of contracts, will be accepted only with the distinct understanding that any losses resulting from the presence of all or any of the exemptions of the carriers from liability shall be for the shipper's account.

### Robey Grain Company's New Elevator at Oklahoma City.

Oklahoma City has long proved an attractive point for grain dealers of the new state, but it has lacked in elevator capacity, hence it was but natural that The Robey Grain Co., which has been in the grain business at Oklahoma City for three years, should build an elevator to accommodate its growing business.

The new house illustrated herewith is of balloon frame, covered with corrugated, galvanized iron, with warehouse adjoining for feed and seed trade.

The storage capacity of the house is 12,000 bu. Grain can be received either from cars or wagons, pits being provided on both sides of house.

A fifty horse power electric motor is used to propel the two elevator legs, the Marseilles Shuck Sheller and the Chop Mill and Oat Clipper and a three high roller feed mill will soon be installed. A 300 bushel hopper scale is used for weighing shipments.

The office and wagon scale are fully thirty feet from the elevator for the purpose of reducing the fire hazard.

The Ames-Brooks Co., of Duluth, and Geo. F. Reed of Boston, on Aug. 14 filed complaint with the Interstate Commerce Commission against the Boston & Maine and the Rutland Railroad, objecting to the payment of  $\frac{1}{2}$ ¢ per bu. for elevation at Ogdensburg, N. Y., in addition to the rate of  $3\frac{1}{2}$ ¢ freight from Ogdensburg, to Boston on export grain. Complainants rely on tariff I. C. C. No. 2800 quoting the ex-lake rate at  $3\frac{1}{2}$ ¢. It is alleged that the elevation charge was demanded after complainants had entered into contract with defendant roads. Reparation of \$247 is asked on one shipment of 50,000 bus.



Robey Grain Co.'s New Elevator at Oklahoma City, Okla.



# Grain Trade News

## ARKANSAS.

Little Rock, Ark.—The Miller Eltr. Co. will install a new eltr. at a cost of \$20,000.

Argenta Sta., Little Rock P. O., Ark.—The T. H. Bunch Co. of Little Rock, has commenced storing grain in its new warehouse.

Pine Bluff, Ark.—J. H. Talbot has purchased the building and grounds occupied by Lev. Fowler, the grain dealer, for the sum of \$20,000. Mr. Talbot purchased only the building and grounds and Mr. Fowler will continue the business as before.

## CANADA.

Kingsley, Man.—L. Whiteford has completed an eltr. for Alex. Horn.

Tugaska, Sask.—The Hall Eltr. Co., Hanley, Sask., has decided to erect an eltr.—R. F. R.

Elstrom, Sask.—The Canadian Eltr. Co., Winnipeg, has decided to erect an eltr. here.—R. F. R.

Homewood, Man.—William Bruce, of Carman, has been appointed mgr. of the Dominion Eltr. here.—C.

Nanton, Alta.—The Claresholm Co. is building an eltr. at Stavelly. The Nanton Co. is building an eltr. here.

Cayley, Alta.—The Nanton Grain & Eltr. Co., of Nanton, Alta., will build a 30,000-bu. eltr. here.—R. F. R.

Winnipeg, Man.—Charles E. Lewis & Co., of Minneapolis, will open an office in the Winnipeg Grain Exchange under the management of A. E. Eynes.

Winnipeg, Man.—The first car of new wheat was received at this city Aug. 18, from Rathwell, and was graded No. 1 northern. It is the earliest arrival on record.

Winnipeg, Man.—The Northwest Grain Dealers Ass'n has elected the following directors: W. W. McMillan, J. B. Gage, Alex. Reid, W. H. McWilliams, R. D. Evans, D. V. Young and S. P. Clark.

Carberry, Man.—G. B. Murphy recently purchased the Carberry Eltr. Co.'s eltr. and is overhauling it. Extensive improvements are being made in the Winnipeg Eltr. Co.'s eltr.; a gasoline engine plant being installed.—C.

Calgary, Alta.—The Albert Pacific Eltr. Co. is filing a large number of applications for the erection of eltr. at points on the C. P. R. and C. N. R. in Alberta. The company will also erect here a storage eltr. on the tank principle, of 250,000 bush. capacity.—C.

Lethbridge, Alberta.—An eltr. is being erected on the Alberta R. R. & Irrigation Co.'s R. R., 11 miles out of town. Four years ago there was not an eltr. between Lethbridge and Cardston, a distance of 966 miles, and now there are ten outside of Lethbridge, for storing wheat, two at Cardston and one in the course of erection for the Cardston Milling Co., one at Raley, two at Spring Coulee, one at Bradshaw, two at Nazrath, one at Raymond, and a new one going up between Lethbridge and Sterling.—C.

Montreal, Que.—Another record was broken by the Grand Trunk Eltr. recently,

by handling 505,082 bus. of wheat in a day of 9½ hours. Manager Geo. Holtby and his assistants had to hustle for the record, which they believe beats all Canada. Of the total amount handled, 75,749 bus. of wheat were received thru the marine leg from the lake steamer Robert Wallace, and at the same time 140,710 bus. was taken in from cars on the wharf, a total receipt of 216,459 bus. Meanwhile the grain was being rustled out thru the conveyors and loaded into ocean steamships for export shipment to the amount of 288,623 bus.

Winnipeg, Man.—The report that the Canadian Fire Underwriters Ass'n has increased the rate on wheat in country eltrs. led grain men to consider a protest and possibly the organization of a mutual company. Local insurance agents deny that an increase is contemplated. W. R. Allan says: No decision has been arrived at and a majority of the local representatives of board companies are not in favor of any advance. It is incorrect to say that the existing rate on grain is 99 cents, and that it is proposed to advance it to \$1.32, because each grain company has a different rate according to the number of its eltrs., their construction, the power used and their capacity. The old rates ran all the way from 75 cents (which was the rate enjoyed by one prominent, large milling company) to \$1.25. If the increase now proposed went into effect the rates would probably run from \$1.03 to \$1.55.

## CHICAGO.

Memberships in the Board of Trade are selling at \$2,600.

"New" was dropped from the grading of oats by the inspection department Aug. 17.

The new office building at the big plant of the Corn Products Co. will be completed in a few weeks.

Oats are moving freely. They are of a better color than last year, free from stains and heavier.—J. P. Griffin.

Joseph Schneberger, dealer in grain, hay and feed, recently suffered heavy loss by the burning of his warehouse.

John V. Farwell, Sr., at one time prominently identified with the Board of Trade, and a leading drygoods merchant, died Aug. 20, aged 83 years.

McKee & Son incorporated; capital stock, \$10,000. Incorporators: T. M. Wood, F. R. O'Neil, E. R. Jay. They will deal in grain and cereals.

Dan Murphy has been suspended for indulging in a fistie encounter with another member of the Board. He will be denied the privileges of the floor for 3 days.

A Liverpool importer who has recently received samples of Chicago inspected No. 2 hard wheat writes that the grain is extremely soft and that it is a misnomer to call it hard wheat.

In a raid on grain thieves at South Chicago, on Aug. 11, 8 women, 5 men and 4 boys were captured by railroad detectives and policemen led by Geo. Miller, of the Grain Shippers Protective Ass'n. The gang was found at the South Chi-

cago Eltr. Hundreds of dollars worth of grain has been stolen from cars at the eltrs. daily, the thieves becoming bolder and bolder.

The Armour Grain Co. is said to be contemplating the erection of a 3,000,000-bu. fireproof eltr. on the sites of the houses burned some time ago, provided the south branch of the river is to be improved to pass large vessels.

The burning of its two private eltrs. E and F considerably reduced the private storage of the Armour Grain Co., at whose request the directors of the Board of Trade have now declared Armour Eltr. C irregular, giving the company 1,000,000 bus. of private storage capacity.

To-day the directors of the Board of Trade ordered the following proposed amendment to paragraph E, section 5 of Rule XIV to be posted for ballot: "Provided, however, that the minimum commission charge to both members and non-members on all carloads of wheat, rye, barley and ear corn shall be \$7.50 per car, and on corn and oats the minimum shall be \$5.00 per car."

R. E. Tarse, treas. of the Western Eltr. Co., operating very extensive lines of country eltrs. in the Northwest, will remove from Winona, Minn., to Chicago, to take charge of the eastern sales and the transportation of grain, a change made necessary by his company's acquisition of the big terminal eltrs. of the Northern Grain Co. at Manitowec, Wis., and half a hundred country houses.

Application for transfer of membership in the Board of Trade has been made by A. J. King, Oscar F. Lindman, Chas. D. Boyles, estate of E. S. Albro, E. T. Bennett and G. St. J. Kneller. Application for admission to membership has been made by John P. Allen, Wm. Van Waterman, Geo. Edward West, and Geo. W. Rose. The directors recently admitted the following to membership: Waldo Z. Sharp, Wm. C. Steele, Louis A. Pang, Harry H. Brunt and Chas. Walcott.

Effective Sept 12, the Atchison, Topeka & Santa Fe has issued its tariff No. 9450, naming proportional rates of 12 cents per hundred pounds on corn and oats and 13 cents per hundred pounds on wheat from Kansas City, St. Joseph, Mo., Argentine, Atchison, Kansas City and Leavenworth, Kan., when originating beyond, to Cincinnati, applying only on traffic destined to Southeastern and Carolina territories. This business is routed via Chicago and the Chicago, Cincinnati & Louisville Railroad, with transit privileges. This tariff equalizes the rates via Chicago now made via St. Louis, Memphis and other gateways to Carolina territory.—W. M. Hopkins, mgr. transportation department Chicago Board of Trade.

## COLORADO.

Sterling, Colo.—B. D. Fletcher will erect a grain eltr. of 15,000 bu. capacity. The eltr. will contain a three-roll feed and corn mill.

Wray, Colo.—The O. L. Mitten Grain Co., incorporated; capital stock, \$5,000. Incorporators, O. L. Mitten, L. M. Mitten, Geo. W. Cadd.

## IDAHO.

Ashton, Ida.—Miller Bros. have commenced work on their new eltr.

Lewiston, Ida.—The Alexander Grain Co. has bot the grain warehouses of C.

E. Wood, at Lapwai, Sweetwater and at this place.

Sweetwater, Ida.—The first car of barley was shipped this season by the J. Alexander Co., from Sweetwater. It tested 48 lbs. per bu.—P. Muench, agt.

Ilo, Ida.—The warehouse for the Kerr-Gifford Co. is being rapidly constructed. It will be 150x60 feet. Balfour-Guthrie & Co. expect to erect a large grain warehouse on the Vollmer side of the track. It will be 400x60 feet. The Kettenbach warehouses will be used for hay barn.

Ferdinand, Ida.—Three large warehouses are now in the course of construction on the Lewisville-Grangeville extension of the Northern Pacific at this place. The Kerr-Gifford warehouse will be 60x200 feet; the Balfour-Guthrie warehouse 60x200 and the Vollmer-Clearwater Co.'s building 50x204.

## ILLINOIS.

Gridley, Ill.—The Farmers Eltr. Co. is building an engine room.

Reddick, Ill.—Cooley & Tobey are rebuilding and enlarging their eltr.

Rosemond, Ill.—John H. Brown has bot M. R. Corbett's grain eltr. for \$5,000.

Windsor, Ill.—The Farmers Eltr. is completed. It has a capacity of 50,000 bus.

Wing, Ill.—J. Feely of Chatsworth has taken possession of the grain business of Geo. Gibb & Son.

Penfield, Ill.—Arnold & Woods have sold their eltr. to M. Collins and T. Gordon, who will take possession Sept. 1.

Utica, Ill.—The Illinois Valley Grain Co. is tearing down its office building in order to erect a new and substantial one in its place.

Ballard, Ill.—The grain eltr. here owned by F. L. Warner, of Chenoa, was burned Aug. 23, with 20,000 bus. of oats. Loss \$10,000.

Aurora, Ill.—W. M. Brown of this city and 18 other branch bucket-shops in Illinois are involved in the failure of Morehead & Bultman, of Cincinnati, O.

Danvers, Ill.—We have bot the eltr. and business of Andrew Drohan, at this point and will not rebuild our burned house.—Danvers Farmers Eltr. Co.

Centerville (no p. o.), Ill.—I am not building an eltr. as reported, but simply an oats shed for storage, as there is no railroad.—Wm. Murray, Champaign.

Springfield, Ill.—A novelty at the November corn show in this city will be a camp of southwestern Indians making their food in a primitive way from corn.

Shirley, Ill.—The Shirley Farmers Eltr. Co. has bot suit against W. L. Pemberton to recover \$1,000 damages for failure to deliver 11,000 bus. of corn in May.

Whitaker Station, Peotone P. O., Ill.—Sumner Grain, Coal & Hay Co., of Manteno, incorporated; capital stock, \$10,000. Incorporators, A. Hamann, J. D. Crawford, W. La Beau, Thos. Canavan.

Sterling, Ill.—The Sterling, Dixon & Rock Falls Packet Co. has nearly completed its floating grain eltr., and the transportation of grain on the Hennepin Canal and feeder soon will begin.

Cabery, Ill.—The Farmers Eltr. Co. of Kempton has rented Garrett Nugent's grain warehouse in Cabery and took possession at once. G. M. Aldrich has been elected mgr. A new office and scale will be built. Mr. Nugent will retain the coal

and implement business to conduct. The new owner will use Mr. Nugent's office until a new one is built.

Graymont, Ill.—Mr. Compton, of Pontiac, will take charge for the Rogers Grain Co., now that L. B. Slyder has resigned his position as mgr. to look after the Farmers Grain Eltr. at Flanagan.

Mayview, Ill.—Mr. Darrow has taken the place of Mr. Funk at the Zorn Grain Co.'s eltr. Mr. Darrow has had much experience in the grain business. He formerly bought at Savoy and Champaign.

Maroa, Ill.—The Shellbarger Co., of whom I had the Allsup Eltr. leased, having sold the plant to James Pulliam, I have discontinued business and taken a position with the Shellbarger Eltr. Co. at Mason as buyer.—Benj. Parker.

Minooka, Ill.—Our safe in Minooka was blown open on the night of Aug. 13. They made a successful haul. We lost \$1008 in money. The safe was totally ruined and about \$50 damage to building. This is the second time we have been visited at Minooka.—M. Truby & Son, Joliet.

Hayes, Ill.—J. C. Roe & Co., a co-partnership, have bot the eltr. heretofore owned by S. G. Crawford. The new firm is now in possession and the business is now going forward very satisfactorily under the management of J. C. Roe, who this spring retired from the firm of Roe, Barracks & Co.

East Lynn, Ill.—W. C. Lindley, trustee in bankruptcy for Wheelock & Peterson Bros., petitioned the court recently to stop the sale by the sheriff of lands and eltrs. near town on Aug. 21 and obtained a temporary injunction. The levy had been made at the instance of the Bank of East Lynn, holding judgment for \$5,182.

Woodruff, Ill.—Between the hours of 6 and 7, Aug. 8, fire totally destroyed the grain eltr. belonging to Levi Johnston, of Danvers. The origin of the fire is supposed to have been a spark from a passing engine on the Big Four. The building was valued at \$2,000 and contained 5,000 bus. of grain; \$2,000 insurance was carried on the building and \$1,000 on contents.

Bondville, Ill.—S. G. Crawford, of Peotom, has purchased thru C. A. Burks the Evans Eltr. Co.'s plant. Mr. Crawford recently sold out at Hayes and will remove to Bondville. R. E. Rising, who has been doing the buying at this place for a couple of years, will remain with Mr. Crawford the coming year. Mr. Crawford will remodel the eltr. and will conduct a grain and coal business. J. Q. Hitch has sold his eltr. to W. L. Porterfield, taking possession Aug. 25.

Peoria, Ill.—Systematic stealing of grain at the Central City Eltr., a house operated as regular under the rules of the Board of Trade, has been going on for some time. Recently the police found 18 bus. of clipped oats in a shed where the grain had been placed by two boys who confessed that Mike Wade, employed as night watchman at the eltr., had helped them to fill their sacks. The sacks were filled from a spout used in cleaning out the bin, and in order to get the 18 bus. stolen, 210 bus. was wasted thru the spout. Tools and roofing paper have been stolen. Wade has been held to the grand jury.

## INDIANA.

Michigantown, Ind.—The Michigantown Grain Co. is a new company composed of N. O. Davis, O. A. Davis, John

A. Thompson and Hez. M. Cohee.—O. A. Davis & Co., Moran.

Linwood, Ind.—Thos. Groendyke has completed his new eltr.

Clifford, Ind.—John Hill of Nineveh, has bot the eltr. owned by J. P. Norton.

South Whitley, Ind.—O. Gandy & Co. have purchased a Hall Signaling Grain Distributor.

South Bend, Ind.—I have sold the eltr. advertised in the Journal to N. L. Layer of Sheldon, Ill.—W. B. Calvert.

Odon, Ind.—The Odon Milling Co. has just completed an eltr. of 10,000 bus. capacity at this place. The power is furnished by a gasoline engine.

Evansville, Ind.—The Vanderburg Hay Co., incorporated; capital stock, \$7,000. Directors, Edward J. Weintz, Walter W. Weintz and Gustave A. Hartmetz.

Hedrick, Ind.—I have thoroly overhauled my eltr., put in new machinery and controllers on all the dumps and have also painted the eltr.—C. W. Amos.

North Manchester, Ind.—Mort Bros. are scoop-shovelers and also drive all over the country to buy grain. They bid stated prices with the raise of the market for a considerable time.

Indianapolis, Ind.—The many friends of C. A. McCotter, sec'y of the Grain Dealers National Mutual Insurance Co., will regret to learn of the death by diphtheria of his youngest son, Frank, aged 10 years, on Aug. 12.

Elizabethtown, Ind.—The grain eltr. owned by A. R. Anderson was burned on the night of Aug. 7, with about 2,500 bus. of wheat and 2,000 bus. of corn. Loss \$10,000, with only \$4,500 insurance. Mr. Anderson will probably rebuild.

Rushville, Ind.—J. K. Hinkle & Co., who sold their eltrs. at Jamestown last spring to the Stafford Grain Co., have purchased the eltrs. of Ball & Ball at this place, and will take possession some time next month. Chas. W. Hinkle will be manager.

Summitville, Ind.—We have not bot a new cleaner to replace the one burned on the night of Aug. 1, but are looking out for the best we can buy. We will enlarge the capacity of our plant from 5,000 to 15,000 bus. by building our bins higher.—J. N. Gordon & Son.

Hagerstown, Ind.—Clarke Bros. owners of the City eltr. and grist mill have nearly completed an addition to their large plant. An immense eltr. with dumps, shellers, hoists and loading and unloading devices has been installed on the Richmond division of the Pan Handle.

## IOWA.

Ireton, Ia.—We are remodeling our house.—Perry Eltr. Co.

Alta, Ia.—J. M. Higgins will be mgr. of E. A. Brown's eltr.

Alta, Ia.—W. E. Norelius has removed from this place to Plato, Minn.

Nira, Ia.—Have just completed a new 8,000 bu. eltr. here.—Smith & Lewis.

Cleghorn, Ia.—The Cleghorn Farmers Eltr. Co. has bot the Western Eltr.

Elma, Ia.—Emil Mantz will have charge of the E. R. Dibble Grain Co.'s eltr.

Ogden, Ia.—We have succeeded Nlander Bros. & Williams.—Combs & Converse.

Harris, Ia.—Stockdale, Dietz & Co. are making some necessary repairs on their



driveway and other parts of their eltr., and are getting ready to handle the new crop.

Granger, Ia.—The Granger Eltr. Co. has bot out the Neola Eltr. Co.—J. C. Smith, agt.

Little Rock, Ia.—Tiedeman Eltr. Co. will build a new grain office 12x16.—W. O. Kingery.

Shenandoah, Ia.—The Grain Growers Eltr. Co. has completed its eltr.—M. L. Fender, mgr.

Irma, Plainfield p. o., Ia.—Roach Bros. have purchased and are repairing the eltr. at Irma.

Merrill, Ia.—R. I. Harding, of Hardwick, Minn., has taken charge of the Atlas Eltr. here.

Cedar Rapids, Ia.—The Cedar Rapids Grain Co. is installing 3 garner Hall Grain Distributors.

Delmar, Ia.—P. W. Tracy has bot the Barrick Eltr. and will buy grain. Frank Oake has charge of the eltr.

Marcus, Ia.—The Edmunds-Freeman Co.'s eltr. has just been completed by the Younglove Construction Co.

Danbury, Ia.—I am making some substantial repairs in my eltr., and am also having it repainted.—E. W. Oates.

Ocheyedan, Ia.—The Farmers Eltr. Co. is installing a new pair of scales in its eltr., and rebuilding its dump.—A.

Bode, Ia.—Gilchrist & Co. have opened their eltr. ready for business, with N. Schuetz, formerly of Ridgeway, as mgr.

Prescott, Ia.—Chas. Outhier has leased the old McCarthy eltr. and will embark in the grain business here.—H. A. Von Rump.

Rinard, Ia.—The Farmers Eltr. Co. has completed a 25,000-bu. eltr. R. C. Felton, formerly of Roelyn, is mgr.—H. W. Donnan.

Coburg, Ia.—My eltr. at Coburg burned Aug. 10. I will rebuild at once. I have also an eltr. at Hamburg.—F. McBride, Hamburg, Ia.

Carnes, Ia.—Some needed repairs has been made on both the Floyd and the F. M. Slagle & Co. eltrs.—F. W. F. Wernink, mgr. Floyd Eltr.

Edna, Ia.—Edmonds-Londergan Co. is remodeling its eltr. by building a new cupola, engine house, also installing a new 8-h.p. gasoline engine.

Sioux Center, Ia.—Epke Van de Berg has leased the Atlas Eltr. at this place and will conduct a grain, coal and feed business on his own account.

Belle Plaine, Ia.—W. H. Rockwell & Co. have taken a lease on the Fantom Eltr. The firm is composed of Chas. H. Rockwell, W. H. Rockwell and L. G. Ruhl.

Spaulding, Ia.—Mr. Steer, of Creston, has bot out Mr. Ray of the firm of Wray Bros. & Ray. The new firm will be Wray Bros. & Steer.—H. A. Von Rump, rep. Seele Bros. Grain Co.

Fort Dodge, Ia.—The consumption of oats on a large scale has been resumed here by the starting of the big mills of the Great Western Cereal Co., after having been closed 3 months.

Norway, Ia.—Thru my advertisement in the Grain Dealers Journal I have leased the eltr. here of Studt & Tatge.—B. F. Brady, formerly mgr. at Rippey for the Des Moines Eltr. Co.

Alexander, Ia.—Geo. Messelheiser's eltr. caught fire from the engine at the exhaust valve on the evening of Aug.

12, but the flames were promptly extinguished with buckets of water.

Colo, Ia.—The Northern Grain Co., which discontinued business here some months ago, has sold its eltr. and coal sheds to the Western Eltr. Co. with R. R. Stevenson, of Scarville, mgr.

Middletown, Ia.—We have just completed a 2,000-bu. eltr. and mill at a cost of \$6,000, and in connection with grain we will handle coal, lumber and drain tile.—A. W. Streed, sec'y Farmers Eltr. Co.

Dana, Ia.—D. E. Brown has sold out his interest in the grain, lumber and coal business and the firm will hereafter conduct business under the name of Brenton-McCall Co., with Fred Brown as local mgr.

Moneta, Ia.—The Farmers Eltr. Co. has bot the eltr. of Bowen & Regur of Des Moines, Ia., and has just treated the house to a fresh coat of paint, which adds to its appearance materially.—Henry Rowe, agt.

New London, Ia.—The New London Farmers Eltr. Co. has been organized and has purchased J. C. Codner's Eltr. Pres., Ernest Russell; vice pres., Chas. McGowan; sec'y, Perle Matthews; treas., L. F. White.

Lester, Ia.—The eltr. of B. B. Anderson has been treated to a coat of paint. The Davenport Eltr. Co. has lowered and rebuilt its dump and driveway, also reshingled the eltr. and made other necessary improvements. R. F. Oaks is the agent in charge.

Neola, Ia.—The Neola Eltr., which for several years has been leased by different parties, will in the future be conducted by the Neola Eltr. Co., with M. T. Finley in charge. W. R. Grant, who has been operating the house, will devote his time to other business.

Granville, Ia.—The Granville Co-operative Grain Co. has taken possession of the J. H. Heinz eltr. and is planning to make some \$1,000 worth of needed improvements on the building. A new steel tank for the dump will be put in, also automatic scales. The contract has been let to the Younglove Construction Co.

Sioux City, Ia.—The Sioux City Grain & Lumber Co. is a new company which has been organized, and has purchased an eltr. of McCaull-Webster Eltr. Co., at Winnebago, Neb., of the Devereux Eltr. Co., eltrs. at Nickerson, Rosalie, Walthill, Homer, Jackson and Sholes, Neb., and of Mr. M. Casey an eltr. at Waterbury, Neb.—S. C. G. & L. Co.

Sibley, Ia.—The Farmers Co-operative Co. will install a 15-h.p. gasoline engine in its eltr. W. J. Reeves has the management of the business and is one of the stockholders of the concern. J. H. Lukens did not take the place of mgr. as stated in the Journal of July 25. L. B. Spracher & Co. have built a new grain office and engine room, also placed a steel pan in their pit, installed a new Monitor Cleaner, and many other improvements, making their plant an up-to-date one.

Cedar Rapids, Iowa, has 6 grain store houses, 2 new wood cleaning and transfer houses are now about completed, so that the city on the Cedar is becoming quite a grain center. It also has another eltr., which is almost indestructible. Having been built of concrete by inexperienced builders it stands a monument to the folly, or rather the carelessness, of the man who let the contract without knowing anything about what he was go-

ing to get, and much less regarding the ability of the contractor to construct a grain eltr.

Cedar Rapids, Ia.—Work is progressing on the Clinton Grain Co.'s new eltr. for cleaning and handling in transit on C. M. & St. P. tracks. House is of cribbed construction of about 100,000 bu. capacity, having 20 storage bins in main building besides other in cupola used in transferring and handling. Two large cleaners and one clipper will be installed to start with, also 4 legs with capacity of 1000 to 3000 bu. each per hour. Cupola will also contain 1-1600 bu. hopper scale; total height of building 103 feet. Power plant consists of 2-66x16 tubular boilers and 14x36 corliss engine. Track scales and loading track are under shed attached to main building. Supt. of construction is A. L. Langill, formerly with Quaker Oats and Pawnee Cereal constructions. The plant will have switching connections with R. I., C. & N.-W. and I. C. R. R.'s. K. K. Liquin is pres. of the company.

## KANSAS.

Lewis, Kan.—Jas. F. Marlin has built an eltr.

Emporia, Kan.—Haynes Bros. are scoop shovelers.

Bushton, Kan.—Baker & Weedman are out of business.

Salina, Kan.—The Shellabarger Mill & Eltr. Co. is a new firm.

Geneseo, Kan.—The Geneseo Grain Co. has succeeded W. W. Chelf.

Otto, Kan.—L. Schreiber has been succeeded by Jacob Lebsack.

Bison, Kan.—H. Ficker & Son have succeeded P. C. Dixon & Son.

Oakley, Kan.—John Brown and Murphy & Able are out of business.

Lehigh, Kan.—The Lehigh Grain Co. has succeeded Burkholder & Co.

Pratt, Kan.—The Home Grain Co. has succeeded the Farmers Grain Co.

Chapman, Kan.—Carroll Milling Co. has succeeded Morrison Grain Co.

Protection, Kan.—The F. A. Engle Broom Corn Co. has been organized.

Olmitz, Kan.—The Farmers Grain & Stock Co. has succeeded F. J. Meitner.

Clements, Kan.—J. J. Holmes is out of business and this place has no buyer.

Paola, Kan.—Voglesong & Hamlin will erect a \$6,000 eltr. on their property here.

White Cloud, Kan.—An eltr. is being erected by J. H. Lynds Mill & Eltr. Co.

Conway, Kan.—The Wall-Rogalsky Milling Co. has bot the eltr. of Noah Kuns.

Wichita, Kan.—J. W. Craig has applied for membership in the Board of Trade.

Wakeeney, Kan.—The Hardman Lumber Co. has succeeded the Central Granaries Co.

Preston, Kan.—R. R. Shearer and the Home Grain Co. have discontinued business here.

La Crosse, Kan.—The LaCrosse Lumber & Grain Co. has made some repairs on its eltr.

Kanopolis, Kan.—The Ellsworth Mill & Eltr. Co. has completed an up-to-date 25,000-bu. eltr.

Wichita, Kan.—The Otto Weiss Alfalfa & Stock Food Co. will put up a \$3,000 addition to its alfalfa mill here. It is to

be a one story brick and will contain several large rooms. The company expects to have it completed by Sept. 1.

Lyons, Kan.—The Lyons Milling Co. has started work on a 20,000-bu. addition to its eltr.

Ellinwood, Kan.—An addition is being made to the eltr. of the Walnut Creek Mill & Eltr. Co.

Burlington, Kan.—Gibbon & Reed have built an eltr. of 20,000 bus. capacity.—Woodford Bros.

Wichita, Kan.—Kauffman, Boyle Grain Co. has leased the 50,000-bu. eltr. of Robb-Bort Grain Co.

Sitka Sta., Protection P. O., Kan.—The Sitka Eltr. & Merc. Co. is having an eltr. built by J. L. Vance.

Girard, Kan.—C. Hitz & Son are improving their eltr.—C. W. Glynn, agt. Morrow & Taaffe, Beulah.

Sterling, Kan.—C. C. Stahl, who formerly managed the Farmers Eltr. Co., is doing a little track bidding.

Durham, Kan.—The O. K. Grain Co. has taken possession of the eltr. formerly operated by the Terminal Grain Co.

Belvue, Kan.—The Farmers have organized a grain company, and are now doing business with J. H. Craig as mgr.

Bluff City, Kan.—W. W. Miller & Sons have leased the Farmers Grain & Fuel Co. eltr. for one year.—T. C. Sturdevant.

Plainville, Kan.—Rexroot Grain Co. has bot eltr. of V. C. King. Stucker & Henry have bot eltr. of Midland Eltr. Co.

Bucklin, Kan.—The Bucklin Eltr. & Supply Co. is to build an eltr. with a capacity of 25,000 bu. on the Rock Island tracks.

La Crosse, Kan.—H. S. Fish has succeeded the La Crosse Mlg. Co. and M. Krause has bot out the Thorstenberg Grain Co.

Wichita, Kan.—The Kansas Milling Co. has its Eureka Dryer running 24 hours a day on damp wheat and will install another.

Wichita, Kan.—Better switching facilities have been requested of the terminal railroad ass'n by the grain dealers and millers. More engines are promised.

McPherson, Kan.—The Parker Grain Co.'s creditors are to receive 20 per cent on unsecured claims. The acceptance of this offer has been recommended by the creditors' committee.

Demar, Kan.—W. D. Hays, an old resident of Northampton township, and dealer in grain and stock, died on the train on the morning of Aug. 10, while being taken to the hospital at Topeka.

Wichita, Kan.—A southwestern organization of alfalfa millers is being perfected. Meetings were held at this city Aug. 18 and 19 by alfalfa meal manufacturers of Kansas, Oklahoma, Missouri and Nebraska. The preliminary meeting was called to order by J. T. Axtell of Newton.

Larned, Kan.—The eltr. operated in connection with the Keystone Mills by H. S. Gabel & Son burst on the afternoon of Aug. 10 at 4 o'clock, a few minutes after the loading of a car with wheat had been started. An entire wall flew out. The eltr. was divided into two large bins, one being full of wheat, and the inner wall of this bin was displaced. The shock of the wall falling out shoved the opposite end of the house 10 inches off the foundation. The stay rods were twisted like wires and the spouting and

partitions were badly crushed. Men worked day and night to gather up the 22,000 bu. of wheat spilled on the ground; but the house is so badly wrecked it will have to be rebuilt at a cost of \$3,000 to \$5,000. The loss of their storage and handling facilities at the beginning of the wheat movement is a great handicap to the mill, which has been buying 5,000 bus. a day. Eden Gabel jumped from the building when the crash came and was pursued by a flow of wheat. Will Jordan had finished oiling the machinery in the cupola a few minutes before and had just left. No reason is assigned other than that the house was too weak for the load. It was comparatively new, having been erected by a carpenter 4 years ago at a cost of \$4,800.

## KENTUCKY.

Uniontown, Ky.—The Wabash Eltr. Co., which was recently incorporated, is successor to the Wabash Grain Co., which went into liquidation. A. Waller & Co. hold 50 per cent of the stock, and remainder being owned by Fred Rathman and J. W. Pfeffer of this city.

## LOUISIANA.

### NEW ORLEANS LETTER.

The Lawrence & Hamilton Feed Co. started operating its new mill Aug. 10.

Grain cleaning machinery will be installed by the Illinois Central R. R. in Eltr. E at an expense of \$10,000.

The H. T. Lawler Milling & Trading Co., because of delay in getting railroad facilities at its mill, was unable to start operations during August, but will begin work the first week in September.

All rice mills in the city except the Empire Rice Mill are now in operation, and practically all country mills are running. Repairs at the Empire mill will soon be completed and it will then start operations.

Western oats are beginning to be received in this market, and they are giving satisfaction. Dealers say that they are freer from dope than for several years past. Texas oats have become too high for any to be handled here.

Demand for corn for feed purposes is limited, planters being now prepared to use their home-raised supply of corn and peas. Between Aug. 1 and Aug. 15 21 cars of corn were inspected by the Board of Trade, but there was, in addition, a considerable volume of local corn received.

The Illinois Central's embargo against hay has been removed, but little or no low grade hay is being shipped here. Low grades on hand are being offered at about half what they cost, and are not finding ready buyers at that. A hay auction advertised recently resulted in not one bidder putting in his appearance. Some hay of the better grades are being sold and some receipts are recorded at this port.

W. L. Richeson, Chief Grain Inspector of the Board of Trade, who has just returned from a trip through Okla., Mo., Neb., Kan., Ill. and Ia., said regarding conditions: "The general oat crop in all sections is disappointing. The corn crop in Oklahoma is made, and conservative estimates point to it being one-third larger than was ever raised in that territory. Neb., Iowa and Kan. are above the average, with Ill. spotted, but will show about 75 per cent of the average crop. The crop of winter wheat is

above the average yield, and reports in the spring wheat territory indicate that we will have way above the average yield, notwithstanding serious damage reports."

There is every indication that there will be a large movement of export wheat through New Orleans this season. Information from the shipping points show that several firms which have not been shipping through to New Orleans will do so this season. The first cargo of wheat went out in July. Between Aug. 1 and Aug. 15 322 cars of wheat were received and 120,000 bus. loaded out.

A. F. Leonhardt, who after the meeting at Cedar Point, took a trip through Ind., Ill., Iowa, Neb., Kan. and Mo., said: "The outlook for oats is discouraging. Wheat production will be above the average, and there will be a surplus for export. A good proportion of that going by gulf ports will be shipped via New Orleans. Corn crop conditions are encouraging, the largest crop but one being in sight. In the South there is an unusually good corn crop."

Regarding the effect of the Southern Pacific Co.'s lease of the Sunset elevator at Galveston, Mr. Richeson said: "This is one of the serious hardships working against the port of New Orleans at the present time, as it enables the lessee to pay more for his grain in the country where he is bidding against New Orleans grain men, and to sell cheaper to the other side, as was clearly brot out in the Eichenberg-Young litigation. Some action should be taken to have this matter brot to the attention of the Interstate Commerce Commission."

New Orleans grain men, members of the Board of Trade, are seriously considering a plan to have a test of the lease of the Sunset Eltr. at Galveston, owned by the Southern Pacific Terminal Co., before the Interstate Commerce Commission or in the Federal courts. An attorney has already been consulted, but it has not yet been definitely decided to take the matter up. One of two courses are open, it is said. The Board of Trade can either apply directly to the Interstate Commerce Commission with the request that the Commission undertake the investigation on its own account and at its own expense, or a formal complaint can be made and evidence of discrimination brot before the Commission. The movement is the result of the Commission's decision in the Eichenberg-Young litigation, in which the Commission ordered the Southern Pacific Terminal Co. to cancel the lease by which it gave E. H. Young, a cotton seed products exporter, exclusive control of an exporting wharf at Galveston. This matter has just been appealed to the United States Circuit Court, and at New Orleans, Nov. 9, the Southern Pacific Co. will ask the court for an injunction preventing the Commission's order being enforced.—H.

## MARYLAND.

Price, Md.—S. B. Jackson and Hon. J. L. Massey will erect a 10,000-bu. eltr.

Baltimore, Md.—About 75 per cent of the grain laden cars arriving at this market during July were in bad condition, showing leaks.

Baltimore, Md.—George A. Hax, senior member of G. A. Hax & Co., was injured in an electric railway collision Aug. 10 near Piqua, O. Mr. Hax had a shoul-



der severely wrenched. Five others were killed and forty injured.

Gaithersburg, Md.—Last June I purchased the business of the Gaithersburg Milling & Mfg. Co. and have been having a good trade in grain, hay and straw. —Thomas I. Fuks.

Baltimore, Md.—The Chamber of Commerce has admitted Edward S. Stubbs, E. Thomas Matthews, W. W. Stevens, William D. Judd and James A. Patten to membership.

## MICHIGAN.

Greenville, Mich.—C. H. Gibson & Co. are building an eltr. and bean house.

Morrice, Mich.—F. M. Towner has completed a warehouse addition to his plant.

Lake View, Mich.—The Lake View Eltr. Co. incorporated; capital stock, \$16,000.

Coleman, Mich.—Coleman Eltr. Co. has bot an Improved Hall Signaling Distributor.

Midland, Mich.—Reardon Bros. Merc. Co. has ordered a Hall Signaling Grain Distributor.

Huron, Mich.—The Huron Milling Co. will install a Hall Signaling Grain Distributor in its eltr.

Owendale, Mich.—Owendale Grain & Eltr. Co. is installing an improved Hall Signaling Grain Distributor.

Chelsea, Mich.—The William Bacon-Holmes Lumber, Grain & Coal Co. has leased the Michigan Central eltr.

Webberville, Mich.—A. H. Edwards, of Williamstown, Mich., is building a new eltr. to handle beans as well as grain.

Litchfield, Mich.—T. W. Stock & Son are building a 25,000-bu. wheat eltr. of steel, 37 feet high and 30 feet in diameter.

Riga, Mich.—A steel tank eltr. will be built at once by J. J. Walper, whose eltr. was burned when the town was destroyed July 11.

Leslie, Mich.—S. M. Isbell's eltr. was broken into by burglars on the night of Aug. 7. They found no money in the unlocked safe.

Portland, Mich.—F. L. Lockwood is just completing an addition to his coal sheds, providing for an additional capacity of 1,000 tons.

Detroit, Mich.—The liabilities of Cameron, Currie & Co. are \$3,640,884 and the assets about the same, including over \$1,000,000 in doubtful accounts.

Shaftsbury, Mich.—J. Shaft is building a 7,000-bu. eltr. for grain and beans on the Grand Trunk. Construction of walls is nearly completed; walls are well cribbed.

Howell, Mich.—Crumb & Taylor have succeeded G. E. Taylor, dealer in grain, hay, beans and produce, operating an eltr. on the Pere Marquette. The firm is composed of W. A. Crumb and Mr. Taylor.

Reed City, Mich.—The management of the Babcock Grain Co. has changed. Stanley J. Sanford having purchased the interest of Isaac Grant in the company. The company will continue to be known as the Babcock Grain Co.

Vermontville, Mich.—W. H. Benedict has sold his eltr. which is situated on the Michigan Central, to C. A. Anderson, station agent at this place, and John H. Gearhart, of Lake Odessa. They will enlarge the building at once. Mr. Bene-

dict has been in the eltr. business here for over forty years.

Lapeer, Mich.—The Lapeer Grain Co., formerly owned by Smith & Churchill, has changed hands, Mr. Churchill continuing as sole owner. Mr. Smith will conduct the eltrs. at Elba and Davidson, Mich., and trade in a wholesale way.

Jeddo, Mich.—Ex-Supervisor A. Bigger's grain eltr. burned to the ground Aug. 15. It was caused from some defect in his gasoline engine. The loss is \$10,000 with \$9,900 insurance. The hay sheds of Henry McMorran burned also. His loss was \$1,200, with \$1,000 insurance.

Shaftsbury, Mich.—Wm. H. Payne has begun suit in the circuit court against the Grand Trunk R. R. Co., for the burning of his grain eltr. In his declaration he estimates his loss at \$6,000 and holds the company responsible, because sparks from the company's locomotives caused the blaze.

## MINNESOTA.

Carlisle, Minn.—Chris. Evjen is mgr. for the Farmers Eltr.

Stewart, Minn.—Frank Sugden has purchased the Crown Eltr.

Westbrook, Minn.—A large addition will be built to the Farmers Eltr.

Orleans, Minn.—James D. Irving has opened the Homestead Eltr. Co. eltr.

Woodstock, Minn.—Robert Conner will manage the Farmers Eltr. here.

Olmsted, Minn.—Cross & Leonard have completed their warehouse here.

Willmar, Minn.—O. K. Severenson & Co. have leased the Northwestern Eltr.

Warren, Minn.—James Frank has been appointed mgr. of the Federal Eltr. Co.

Jeffers, Minn.—T. C. Butler, of Heron Lake, is now mgr. for the Benson Eltr. Co.

Morris, Minn.—Walter Borrill is to buy grain this season for Eames, Lord & Co.

Nelson, Minn.—Charlie Sherlin will have charge of the eltr. for Andrews & Gage.

Fosston, Minn.—Ingebreit Larson will have charge of the Farmers Eltr. this season.

Bertha, Minn.—Emil Steinberg has succeeded W. Wieseke as buyer at the Farmers Eltr.

Okabena, Minn.—Skewis Grain Co. has repaired its eltr., and installed a gas engine.—A. W. S.

St. Cloud, Minn.—Geo. Tileston Milling Co. has ordered two Hall Signaling Grain Distributors.

Barry, Minn.—The Duluth Eltr. Co. is putting on a new roof and doing considerable repairing.

New York Mills, Minn.—The Andrews & Gage Eltr. will be re-opened with H. C. Hanson as mgr.

Kasson, Minn.—We are now operating a 30,000-bu. eltr. here.—W. G. McCutchen & Co., Winona.

Glenwood, Minn.—Farmers Eltr. Co., incorporated, capital stock \$15,000. P. D. Gilbertson is pres.

Stephen, Minn.—James Potter has leased the eltr. of the Duluth Eltr. Co. for the coming year.

Paynesville, Minn.—The Burchard, Hulbert & Land Co., eltr. is being remodeled and repaired.

Henning, Minn.—The Farmers Eltr. Ass'n has spent over \$1,000 in improve-

ments recently, among which was an engine house, brick office and a new engine.

Marietta, Minn.—J. F. Danielson, of Dawson, has been engaged to buy wheat for the Great Western Eltr.

Plainview, Minn.—J. F. Thompson has become owner of the G. W. Van Dusen & Co. eltrs. at Viola and at this place.

Ellsworth, Minn.—C. H. Loveland, has bot the Eltr. owned by John P. Coffey of this place and took possession July 10.

Avoca, Minn.—I have removed from Le Mars, Ia., to this place, and am agt. for the Plymouth Eltr. Co.—L. Luikens.

Rothsay, Minn.—A. L. Wood has been elected mgr. of the Farmers Grain & Mercantile Co. in place of M. NeGard.

Long Prairie, Minn.—H. P. Pettis, who has an eltr. at Aneta, N. D., is talking of buying the Farmers Eltr. here.

Hallock, Minn.—Math. Kraemer has removed from Parkers Prairie to this place, and is with the Woodworth Eltr. Co.

Blooming Prairie, Minn.—James Edmond, of Claremont, has accepted the position of grain buyer for the Farmers Eltr. Co.

Lewiston, Minn.—We own an eltr. here which we have leased to F. W. Kraemer for this season.—W. G. McCutchen & Co., Winona.

Springfield, Minn.—At the annual meeting of the North Star Grain Co. Aug. 11 it was decided to build another eltr. in Canada.

Morton, Minn.—N. E. Coffey, who has had charge of the Great Western Eltr. Co. eltr. at Monterey, is to take charge of its eltr. here.

Donnelly, Minn.—The Donnelly Eltr. Co. incorporated capital stock \$10,000. Incorporators, C. B. Kloos, S. H. Davis, Ole Erickson.

Adrian, Minn.—The St. John Grain Co. has leased J. B. Schier's eltr. and Hubbard & Palmer Co. has leased Schaefer's Bros. eltr.

Comfrey, Minn.—The Western Eltr. which has been closed since June 1 has again opened for business, with L. W. Greely as local agent.

Nassau, Minn.—The Northwestern Eltr. Co. put in a new gasoline engine to take the place of horses.—C. F. McKinney, agt., Albee, S. D.

Clearwater, Minn.—The Grain Producers Eltr. Co. of Minneapolis, will erect an eltr. here, and H. A. Tubbs of Minneapolis, will have charge.

Wood Lake, Minn.—Fletcher Martin has accepted the position as buyer for the Columbia Eltr. Co.—R. A. Ziebarth, agt. N. W. Eltr. Co., Grover, S. D.

Cobden, Minn.—Valentine Hegler will have charge of the eltr. of the Eagle Roller Mill Co. He formerly worked for the Farmers Eltr. Co. at Sleepy Eye.

Fergus Falls, Minn.—W. H. Ryan, A. Simonet and L. E. Wessel have leased the eltr. belonging to the Merchants Assn. and will open for business Sept. 1.

Granada, Minn.—The Eltr. at this place owned by the Minnesota & Iowa Eltr. Co., in charge of L. A. Leeman, was sold last week to the DeWolf, Wells Co.

Stanton, Minn.—Stanton Farmers Eltr. Co. incorporated; capital stock, \$10,000; incorporators, M. D. Fox, O. E. Emery, G. N. Knapp, Arthur Peck, John Whitson, of Stanton, Peter Fegan, of Warsaw and E. P. Miller of Northfield. Of-

ficers M. D. Fox, pres., E. P. Miller, vice-pres., O. E. Emery, treas., and G. N. Knapp, sec'y.

Fergus Falls, Minn.—The Dakota Eltr. on the Northern Pacific has been leased to P. McCargar. Mr. McCargar will buy on his own account, not for the company.

Minneiska, Minn.—Minneiska Farmers Eltr. Co. incorporated, capital stock \$10,000. Incorporators, John Murray, Peter Schuh, Wm. Drenckhaim, John Peshon, O. H. Lindstrom.

Sherburn, Minn.—L. J. Dahl has been chosen mgr. of the Great Western Eltr. Co. in place of J. G. Atkinson. C. E. Price will succeed Mr. Dahl as mgr. for Greig & Zeeman.

Windom, Minn.—D. Patten & Co. have commenced the erection of a grain eltr., the first built on the line of the Sioux City & St. Paul R. R., with a capacity of 15,000 bus.

Emmons, Minn.—The eltr. operated by the Hennepin Eltr. Co. and owned by the Geo. C. Harper Co., was recently destroyed by fire, with a loss of \$4,000, partly covered by insurance.

Lamberton, Minn.—Albert Spaulding of the firm of Spaulding Bros. has purchased the three grain eltrs. belonging to that firm, the one at this place and Wanda, also the one in N. D.

Fairfax, Minn.—I have resigned my position with the Farmers Co-operative Co. as mgr. and have accepted a like position with the Farmers Grain & Fuel Co. at Belview, Minn.—F. Bloedow.

Ellsworth, Minn.—The Davenport Eltr. Co. has installed an automatic Avery Scale in its eltr. at this place, and is making other necessary repairs.—W. R. Christian, agt. Davenport Eltr. Co.

Duluth, Minn.—The office portion of the addition to the Board of Trade bldg. is nearing completion, and a number of the offices are already occupied. The new trading room is about ready for occupancy.

Royalton, Minn.—The Powers Eltr. Co., of Minneapolis, has completed the repairs on its eltrs. here. Mgr. A. E. Crosland reports a large amount of grain in sight which the remodeled eltr. can easily handle.

Victoria, Minn.—I purchased the warehouse at this place and am converting it into an eltr., installing a 25-h. p. gasoline engine, also installing a complete feed mill. I will handle all kinds of flour and feed.—W. H. Scott.

Hanska, Minn.—My successor at St. James is C. A. Serkland, formerly with the Eagle Roller Mill Co. at that place. I am still with the Great Western, as successor to H. V. Anderson of the Great Western Eltr. at this place.—O. Danielson.

Kasota, Minn.—The Kasota Eltr. Co. has awarded a contract to the Minneapolis Steel & Machinery Co. for a 10x30-inch Twin City Corliss Engine, 60x16 horizontal return tubular boiler, feed water heater and purifier, boiler feed pump, etc., for its new cleaning house and eltr.

St. Paul, Minn.—Having discontinued business and closed its offices at Chicago, Manitowoc, Milwaukee and Minneapolis, the office of the Northern Grain Co. and the Wisconsin Northern Grain Co. will hereafter be located at 801 Globe Bldg., St. Paul.—Northern Grain Co.

Sacred Heart, Minn.—A. Eliason has purchased the McIntyre-Frerich Eltr. here

and will conduct the grain and coal business on his own account. Mr. Eliason has been mgr. for the Farmers Eltr. Co. here for several years. E. A. Moston succeeds him as mgr. of the Farmers Eltr. Co.

Alvarado, Minn.—The Alvarado Farmers Eltr. Co. will build a new eltr. at once. Honstain Bros. Co. has the contract. It will use scales 12-h.p. engine, No. 77 clipper cleaner. H. A. Obery, pres., L. N. Smith, vice pres.; I. N. Ladsen, sec'y., Paul Paulson, treas., C. O. Olson, mgr.—I. N. Ladsen, sec'y.

## MINNEAPOLIS LETTER.

L. A. Arbogast has been suspended 30 days for violating the rules of the Chamber of Commerce.

Not in many years have the eltr. stocks of wheat been so light as at the beginning of the present crop movement.

A Chicago miller bot in Minneapolis Aug. 20 a car of old crop No. 1 hard spring at \$1.34 per bu. delivered Chicago.

E. W. Folsom has purchased a half interest in the Mutual Eltr. Co. of this city, which has eltrs. on the Chicago & Northwestern R. R.

Edwin McManus, superintendent of the Superior Terminal Eltr. Co., Superior, Wis., has applied for membership in the Chamber of Commerce.

Sec'y McHugh of the Chamber of Commerce succeeded in getting the taxes upon the buildings of the chamber reduced by \$100,000 and also the proposed taxation of the memberships, wiped out.

The Rieger Milling Co. incorporated; capital stock, \$30,000; incorporators, Edward A. Brown, of Laverne, Chas. S. Olds, of Minneapolis, J. H. Rieger, of Plato and Arthur J. Rieger of Coddington Co., S. D.

The Sheffield Mill & Eltr. Co. has now changed its name to Big Diamond Milling Co., the name of its leading brand of flour, the personnel remaining the same. The company operates 10 eltrs. along different lines of railroad in Minnesota.

R. J. Henderson, who a short time ago engaged with the Listman Mill Co. as eastern flour salesman, has returned to Minneapolis, having been engaged by the W. P. Devereaux Co. as manager of its barley and wheat department. Mr. Henderson will also assist in the management of the eltr. acquired by that company some time ago.

James V. McHugh, of McHugh, Christensen & Co., died of heart failure Aug. 10 while bathing in the Narrows at Lake Minnetonka. Mr. McHugh was 48 years of age, and had lived in Minneapolis for 30 years. He was a brother of John G. McHugh, sec'y of the Chamber of Commerce. His business standing not only was high, but he had the acquaintance and respect of all the members.

The state inspection appeal board on Aug. 12 gave the millers and eltr. men a hearing on how the bearded or velvet chaff wheat, which is increasing in the northwest, should be graded. Millers alleged that it is much inferior to fife and blue stem and asked the inspection department to put it in a grade by itself. The eltr. companies asked to have it put into the regular grades of spring wheat according to its merits and the requirements of the grades as to weight and condition. At present it is being graded with the spring wheat, but with notation of "velvet chaff." A car of the despised

velvet chaff sold Aug. 14 on the Chamber of Commerce at \$1.23 per bu., other cars testing 64 lbs. to the bu. sold at \$1.22. These were received by the McHugh-Christensen Co. and J. K. Elliott & Co. The high prices pleased the champions of the big yielding grain. Pending tests the inspection department has postponed its decision. The question of placing dockage on oats and barley has also been postponed to Sept. 1 when an adjourned meeting will be held. The commission firms opposed and the large terminal buyers favored dockage.

In the matter of the suit brot by Karger Bros. of Milwaukee against their former partner James J. B. Orth who is now in the grain business in Minneapolis, demands have been made by the attorneys of Mr. Orth upon the Kargers to produce all the books and papers of the former co-partnership. The suit was brot to recover judgment upon two notes of \$5,000 each. Mr. Orth makes claim for his interest in the undivided profits of the co-partnership and desires to inspect the books.

Following the failure of the Pillsbury-Washburn Flour Mills Co., the court has appointed Chas. M. Amsden and Henry F. Douglas receivers for the subsidiary concern known as the Minneapolis & Northern Eltr. Co., operating the line of country eltrs. at which the mills procured part of their wheat supply. Mr. Amsden has been general mgr. of the company; while Mr. Douglas is pres. of the Great Western Eltr. Co. The receivers of the milling company are operating the mills with a view to maintaining its value as a going concern.

The Chamber of Commerce baseball club played a benefit game with Butler Bros. team on Aug. 23, for the benefit of Barnard J. Rice, who was formerly a member of the Chamber of Commerce Club. Mr. Rice is in ill health and the generosity of the boys on 'change was exemplified in the purchase of tickets to the extent of over \$200. This money will be turned over to Mr. Rice, who is advised by his physicians to seek other climate. The game will also decide the championship of the Commercial League of Minneapolis for this season and the Chamber of Commerce club expects to win the pennant.

The firm name of Andrews & Gage has been changed to the Andrews Grain Co. Mr. Gage (one of the members of the old firm) died last winter and Mr. Andrews has taken over his interest in the business. W. A. Cook is associated with Mr. Andrews in the management, as formerly. D. D. Tenney will assist in the management of the country end of the business. Last year Mr. Tenney was sec'y and treas. of the Atlas Eltr. Co., and for several years previous to that he was wheat salesman on the floor of the Chamber of Commerce for Van Dusen-Harrington Co., and also took charge of the shipment of spring wheat to their milling trade. His early training was with the Peavey Eltr. Co. and the Anchor Grain Co., for whom he bought at country stations and later was traveling auditor for the Anchor Grain Co., in charge of their Minnesota and North Dakota eltrs. The business will be carried on as in the past, the company operating some 90 eltrs. thru Minnesota and North Dakota, on the Northern Pacific and Great Northern Roads.—Andrews Grain Co.



**MISSOURI.**

Galt, Mo.—D. H. Clark contemplates installing an automatic scale.

Holt, Mo.—The Agency Milling Co. has about completed its 100-bbl. mill.—John A. Eby, vice-pres.

Bowling Green, Mo.—Manzke-White Grain Co. has completed arrangements for the erection of a 20,000 to 30,000-bu. grain eltr. on the Short Line R. R.

St. Joseph, Mo.—The South Park Grain Co. will liquidate, W. S. McClucas taking possession of its eltr. as trustee. L. T. Dow of Scott City, Ia., holds two of the company's notes for \$10,000 and \$12,000.

St. Louis, Mo.—The W. A. Miller Hay & Grain Co. incorporated; capital stock \$10,000. Incorporators, A. Miller, J. T. Miller, Oscar Hasekamp, W. A. Miller. The company will do a general commission business.

Hughesville, Mo.—John N. McNees has brot suit against the Missouri Pacific Ry. Co. to recover \$301 damages for delay in transportation of grain to St. Louis. A car of wheat that ought to have been delivered in 48 hours was 7 days in transit and became heated, causing a loss of 6 cents per bu.

**KANSAS CITY LETTER.**

Our firm has been busy as beavers.—P. F. Cary.

Kansas City as a grain market is away bang up.—Wm. Murphy.

The farmers in Nebraska are stacking their wheat.—Russell Grain Co.

Look for a steady business and high prices right along.—R. T. Morrison.

Business might be better, but we are making no complaint.—Snodgrass & Co.

We have had a very satisfactory business. Its present volume is "proof of the pudding."—Goffe & Carkener.

We are getting in lots of wheat, good quality, with an exceptional export demand for poor stuff.—J. R. Tomlin.

There is a light crop of wheat in Nebraska. We will get very little choice wheat from there.—Moss Grain Co.

Vail H. Snodgrass is now identified with his father in business and is traveling representative of Snodgrass & Co.

Our representative tells us the oats crop in Iowa will not be much larger than last year. Corn is making good progress.—H. H. Hodgson, Sec'y.

Corn looks good wherever I have been in Kansas. Have heard of a number selling Dec. wheat short, which will cause a bull market some of these days.—D. L. Croysdale.

Geo. L. Kyser, who has been in office of Moss Grain Co., has taken to the road and will stir up shipments in Kansas and Nebraska this summer. He is assisting W. J. Mensendieck.

And Kansas will raise a great big corn crop. The Kansas farmer continues his wily methods of sending out bullish reports, but he knows that back in that cornfield he is going to harvest an average of 30 bu. per acre.

The business of the Rex Mills has been taken over by the Southwestern Mfg. Co. with offices in the Bank of Commerce. It will start the 2,000-bbl. flour mill at once; this will help the K. C. market considerably for it needs more mills.

H. J. Dittenbaugh, Pres. Kan. City Board of Trade, and H. G. Wilson, mgr. of the traffic buro, have been in New-

port, Va., attending a conference of the Interstate Commerce Commission which considered the question of elevation allowances.

F. G. Crowell, acting pres., and E. D. Bigelow, sec'y, of the Kansas City Board of Trade, began suit Aug. 19 to enjoin the state board of railroad and warehouse commissioners from collecting any fees for weighing grain in the public eltrs. The fees amount to \$10,000 to \$20,000 a year. In its petition the Board of Trade says: "The Board of Trade for a number of years has exercised supervision over the weighing of grain received in and shipped from Kansas City and that system of supervision has become a material part of the commercial transactions of this city. By reason of the establishment of this system, the grain trade has been largely increased, and the reputation of this market for accurate weighing and fair dealing has been established and extended over a wide section of country, not only in Missouri, but in surrounding states. The difference in the prices in the different grain markets, of which Kansas City is one is so slight that the smallest divergence will influence and often determine whether grain can be profitably sold in one market as against other markets; that the railroad and warehouse commissioners have imposed upon and claim the right to impose upon every carload of grain going into an eltr. in Kansas City a tax or fee of \$1 per car (50 cents on being weighed in and 50 cents on being weighed out) and are insisting upon performing the service of weighing and charging said fees all to the detriment of this market and to the great and irreparable injury of the Kansas City board of trade. The enforcement of this law will prohibit the issuance of certificates of weight by the board of trade and will practically destroy the integrity of the grain market of this city and will impose an unnecessary, onerous and prejudicial burden upon the business of the members of the Kansas City board of trade." The court decided to investigate more fully before granting a temporary injunction.

**MONTANA.**

Mendon, Mont.—The Rocky Mountain Eltr. Co. will erect an eltr. here on the new Billings & Northern R. R.

Belfry, Mont.—John McCaull, of the Hawkeye Eltr. Co., of Minneapolis, was hererecently looking over the ground, with a view to putting up an eltr.

Huntley, Mont.—The Chase Lumber Co. will build a grain eltr. here. The building will be 55 feet high, and the grain will be elevated by a gasoline engine.

Cascade, Mont.—The Cascade Milling & Eltr. Co. incorporated; capital stock, \$75,000. They will at once erect a 40,000 bus. eltr. and 100 bbl. mill. It will be equipped with a steam power plant.

**NEBRASKA.**

Surprise, Neb.—The Updike Grain Co. will put in new compound double beam scales.

Jackson, Neb.—Will probably build in near future one or two houses.—A. C. Carroll.

Lyons, Neb.—J. B. Miller has purchased a Hall Distributor and non-chokable boot.

Overton, Neb.—J. C. Pelton, of Hoag,

Grain Co.'s plant. Mr. Pelton was formerly mgr. for the Central Granaries at Hoag.

Havelock, Neb.—I am repairing my eltr. in a general way, and also repainting it.—T. E. Davey.

Cozad, Neb.—T. B. Hord Grain Co. has bot an improved Hall Signaling Grain Distributor.

Pender, Neb.—The Saunders-Westrand Co. is installing an automatic weigher.—S. O. Lore, agt.

Beatrice, Neb.—We are making concrete approaches to our eltr., and also repainting it.—Cumings & Pease.

Heartwell, Neb.—The Shannon Grain Co. has been getting some repairs for its gasoline engine.—E. W. Lambert.

Dakota City, Neb.—We have just put a new concrete pit in our eltr.—T. E. Bliven, Agt. Fields & Slaughter Co.

Bethany, Neb.—G. M. Hague has bot the 15,000-bu. eltr. of the Turner Lumber & Grain Co. on the Missouri Pacific.

Hamlet, Neb.—F. C. Krotter Co. is installing Hall Signaling Grain Distributors in its eltrs. here and at Wauneta.

Kearney, Neb.—We are building a large eltr. at Kearney, which will be completed inside of 60 days.—Trans-Mississippi Grain Co.

Lincoln, Neb.—John Taylor, formerly with the Central Granaries Co. at Holdrege, Neb., is now with the W. T. Barstow Grain Co. here.

Bloomfield, Neb.—I am agent for the McCaull-Webster Eltr. Co. here, was formerly with the same company at Meckling, S. D.—C. N. Ogden.

Beatrice, Neb.—I have bot out my brother's interest in the Norcross Bros. eltr. here. and will operate the grain business myself.—H. H. Norcross.

Firth, Neb.—McElvain & Damrow are rebuilding their burned eltr. with 30,000 bus. capacity and have let the contract for a corn mill of 3,500 bus. daily capacity, one of the largest in the west.

Clay Center, Neb.—W. H. Swanson now operates the eltr. formerly operated by the Farmers Grain Co. of this place. The Updike Grain Co. operates the other eltr. here.—J. C. Kasper, agt. Updike Grain Co.

Nickerson, Neb.—The Sioux City Grain & Lumber Co. of Sioux City has succeeded the Devereux Eltr. Co. at this place. J. C. Brown has been retained as agent, having served in like capacity for its predecessor.

Omaha, Neb.—Stockholders of the Canadian Mill & Eltr. Co. of El Reno, Okla., have organized the Maney Mill Co., with T. F. Blake as mgr., to build and operate the proposed grain eltr. and large flour mill.

Lincoln, Neb.—The articles of incorporation of the Jaques Grain Co. of this city have been amended, changing the name of the company to the W. T. Barstow Grain Co. W. T. Barstow is pres. and J. D. Taylor, sec'y.

Adams, Neb.—We are repairing and overhauling our eltr., which we recently bot from Hayes-Eames & Co. We have just installed a new Richardson Automatic Scale, 1,000 bu. capacity.—Farmers Eltr. Co., J. B. Zuver, mgr.

Osceola, Neb.—About Sept. 1 James Bell & Son will erect a 40,000-bu. eltr. built entirely of steel, with cement bottom, galvanized steel siding, 60,000-lb. hopper scale, cleaning machinery, etc., an up-to-date house in every respect. The

senior member of this firm enjoys the distinction of designing and building the first cement bottom eltr. in the state, over 25 years ago. He was then laughed at, but is now copied. E. R. Watson has charge of the construction.—J. Bell.

Rockford, Neb.—The Wright-Leet Grain Co. is adding a lumber yard to its business at this place.—W. W. Topf, agt.

DeWitt, Neb.—The Farmers Eltr. Co. has recently installed a 15-h.p. gasoline engine. The eltr. has also undergone general repairs.—G. R. Klein, agt.

Lincoln, Neb.—J. F. Rea Co. incorporated. Directors, J. F. Rea, C. A. Morgan and E. D. Foster. The company will do a general brokerage and commission business, buying and selling cash grain of all kinds. Mr. Rea is a member of the Chicago Board of Trade.

Tilden, Neb.—We are building a 5,000-bu. capacity eltr. as an addition to the mill and eltr. we already have. This eltr. will be used for handling oats, principally, but it is equipped with all modern improvements for unloading and re-loading grain.—Tilden Milling & Grain Co.

Superior, Neb.—Guthrie & Co., in a complaint to the state railroad commission allege that they have been compelled to handle 250 cars of grain by team in 6 months for want of a transfer switch, the Burlington refusing to pay its share of the expense of putting down the tracks together with the Missouri Pacific.

Adams, Neb.—We have recently doubled our receiving capacity so that we can now unload one car per hour. We are able also to take care of 5,000 bus. of local grain per day. An automatic scale of 1,800 bu. per hour capacity has been added to our equipment.—B. & M. Milling & Eltr. Co.

Omaha, Neb.—At the hearing before Special Master A. R. Moore of the evidence in the suit by the Nye Schneider Fowler Co. to recover \$5,756 for grain lost and damaged in the Independent Eltr. it was shown that one of the tanks in the eltr., which is owned by the Chicago Great Western Railroad, was in bad repair and had been patched with burlap.

Osmond, Neb.—The Anchor Grain Co. has spent about \$800 in repairs on its eltr. About \$200 of repairs have been made on the Atlas Eltr. Osmond has the fourth eltr. going up. Sam. Kemp has the contract, but the public are at a loss to know who will own and run the house. Louis E. Mann has installed a No. 2 McLeod Automatic Scale in his eltr., and says he would not be without one. Mr. Mann has made a number of other improvements on his eltr., and has spent considerable money on his plant in the past three years. Mr. Melrole, state organizer for farmers eltrs. of Iowa, has made several visits to Osmond, and says he will have an eltr. in town before a year rolls round. Osmond will be well fixed for eltrs. Of course this suits the business men and farmers.—S. J.

## NEW ENGLAND.

Riverpoint, R. I.—The machinery is being placed in the eltr. of H. H. Potter & Sons.

Wiscasset, Me.—I contemplate erecting a feed mill to grind 500 to 1,000 bus. corn per day; building 56x120; bins in second story.—J. R. B. Dinsmore, Palermo, Me.

Portsmouth, N. H.—On the evening of Aug. 5 burglars broke into H. A. Yeaton & Son's grain eltr. office and got \$2 from the safe, which is an old-fashioned

one, unlocking with a key and the burglars could open it without much difficulty.

Boston, Mass.—The Boston & Albany R. R. Co. will erect a 1,000,000-bu. eltr. at East Boston to replace the burned house. Grain will be received from two tracks, the 6 receiving legs having a capacity of 150,000 bus. in 10 hours. All of the legs, including 6 shipping and 5 cleaning elevators, will have a capacity of 10,000 bus. per hour each. Four belt conveyors will be provided of a capacity of 12,000 bus. each per hour, to deliver grain to anyone or all of the 4 shipping piers. A drier of 1,500 bus. per hour capacity will be housed in a separate building. Electric power from a central station 400 ft. from the eltr., will operate the entire plant and light the yards and piers. The entire plant is to be thoroughly up-to-date and strictly fireproof. Pending the construction of the permanent building a temporary eltr. of 50,000 bus. capacity is being erected, to be completed by Oct. 15. The Witherspoon-Englar Co. has the contract for the plans and engineering for the 1,000,000-bu. eltr., and for the construction of the temporary plant.

## NEW YORK.

Northport, N. Y.—Murray S. Brown Co., incorporated; capital stock, \$50,000; to deal in hay, grain and feed.

Ossining, N. Y.—We cannot rebuild our burned eltr. for some time, as the R. R. expects to require part of the site.—Crew & Williams.

New York, N. Y.—F. O. Paddock, of the Paddock-Hodge Co., Toledo, is an applicant for membership in the New York Produce Exchange.

## BUFFALO LETTER.

The western New York wheat crop, which was badly sprouted by a big rain at harvest, is selling well on account of the high prices of other grains, it is taken by chicken raisers at almost full prices.

The report of a possible combination of the harbor eltrs. so that a single management would save expenses, is not heard any more and the member of that industry who first reported it thinks it has come to nothing.

Some of the Buffalo grain interests were inclined to think there was some bottom to the "Alaska wheat" reports and wired for prices and further information, but they have given up all hopes of making a fortune out of it.

The Mueller & Young Grain Co. of Chicago is already a fully-fledged Buffalo concern, having a branch office at 709 Chamber of Commerce, in charge of C. C. Lewis. The membership taken in the Corn Exchange is in the name of Herman R. Mueller.

Slow flour movement has held feed prices up, yet our feed dealers are noting that millfeed is not nearly as much higher than it was a year ago as corn and oats are. They do not look for oats to come down and are doubtful about corn. There has been some selling of spring wheat here by millers, who saw a better profit in it than in flour made of it, so the situation is easy.

The clipping of oats seems to have been revived with a vim with the new crop, most of the city feed mills having suitable apparatus. The charge is 1½ cents a bushel and at the price of oats the increase of weight and market value warrants the charge. There has been a

**Pure Owl Brand Cottonseed Meal**  
41 per cent Protein Guaranteed  
Analysis Registered  
Richest Cattle Food yet known.  
Write for our booklet and prices.  
**F.W. Brode & Co., Memphis, Tenn.**  
Established 1875

**KANT SLIP**  
**Car Mover**  
Address: P. H. JACOBUS, Millstadt, Ill.



**THE ATLAS CAR-MOVER**  
Manufactured exclusively by  
**The Appleton Car-Mover Co.**  
Appleton, Wis., U. S. A.  
It is decidedly the best and most powerful Car-Mover on the market, and supersedes all others wherever introduced. Try an "ATLAS." It will pay for itself in a few hours' use.

## THE CHIEF EAR CORN FEEDER



**PATENTED**  
This is one of the Biggest Ear Corn Feeders on the market when utility is considered, tho' it occupies little space and sells for a reasonable price.

If you want a feeder that will feed ear corn, wheat, oats, in fact any grain, without extra power or needless worry, write for our prices.

**The National Folding Machine Co.**

Sidney, Ohio  
Western Representatives  
P. H. PELKEY CONST. CO., Wichita Kans.  
Chicago Representatives  
H. W. CALDWELL & SON COMPANY





big run of oats lately, but dealers shake their heads and say it will not be a long one, as the crop is short.

There is now practically no spring wheat on sale here, and as the millers do not care for any the dealers are giving their time to studying the prospects as to prices when the trade starts up again. One of them said this week that you could not give spring wheat away if you had any. Still there is prospect of some Turkey wheat in soon from the Southwest, which is said to be obtainable without losing its identity.

The elevation of grain in harbor so far this season is only a trifle more than half that of last season to date, being a fraction over 32,000,000 bus., as against 61,000,000 bus. to date last season. A leading eltr. man says the outlook for business is so much better than it was that he looks to keep up with last season from this time on, especially if barley does well, as he does not think much of the late wheat shipment from the Canadian Northeast can escape us.

O. G. Spann, who is just back from a Western trip, found the barley crop was larger than last year in Wisconsin, Minnesota and the Dakotas, so that we may get a matter of a couple millions bus. more than we did last fall. The quality is pretty good, tho there will be considerable grain stained by rain in shock. It is complained that tho there was barely enough here last winter it was held so high that the dealers and maltsters brot it in by rail, even from New York. This market is not buying barley yet.

While the grain trade is much unsettled still there is a good amount of grain moving over this route by rail, spite of much opposition from the Canadian route. There is alarm, tho, over the report of a further cut in the Montreal rail rate, especially as there is no move to reduce rates here. Much complaint is heard of the canal boatmen, who are holding their rate up to 5 cents on wheat to New York and having an idle season, when they could have business enough at 2½ to 3 cents and make some money, besides helping the route as a whole.—J. C.

## NORTH DAKOTA.

Berlin, N. D.—The Berlin Farmers Eltr. is now completed.

Sheldon, N. D.—H. L. Dorn will have charge of the Acme eltr.

Kathryn, N. D.—Erik Lund is to take charge of the Farmers Eltr.

Tolley, N. D.—The Farmers Eltr. here will be built by Mr. Stromsvold.

Burlington, N. D.—Martin Snippen will engage in the grain business here.

Crocus, N. D.—Ned Hunter has taken charge of the Farmers Eltr. Co.'s house.

Adams, N. D.—Geo. Ebbenhauser is the new agent for the Woodworth Eltr. Co.

Considine, N. D.—P. E. Byrnes will be the new agent for the Imperial Eltr. Co.

Velva, N. D.—The local society of equity has purchased the I. L. Berge eltr.

Kramer, N. D.—Carl Broderson has purchased the Broderson & McDermott eltr.

Starkweather, N. D.—Boyd Freeborn will be grain buyer for the McLaughlin Eltr. Co.

Casselton, N. D.—Walker & Benz have leased the Rex Eltr. and sheds and will

continue to do business. They will make some improvements as business warrants them.

Pleasant Lake, N. D.—Morgan Burke is going to buy grain for the Imperial Grain Co.

Egeland, N. D.—T. A. Juvrud will succeed W. D. Bangs as mgr. for the Northland Eltr. Co.

Kloten, N. D.—The Farmers Eltr. Co. has bot the house formerly managed by S. J. Rudser.

Fairdale, N. D.—Fred. Thompson has been appointed agent for the Woodworth Eltr. Co.

Russell, N. D.—J. F. Lynch has accepted the position as grain buyer for the Atlantic Eltr. here.

Deisem, N. D.—The Farmers Eltr. Co. has finished its new eltr.—Citizens State bank, Edgeley, N. D.

Mountain, N. D.—The Farmers Eltr. Co. will build an eltr. at this place; C. H. Benson has the contract.

Fairmont, N. D.—Frank and Noah Long have purchased the Farmers Eltr. here. Frank will have charge.

Michigan, N. D.—T. H. O'Connell is to have charge of the Imperial Eltr., which will be reopened immediately.

Brampton, N. D.—A. G. Hillmar is my successor at Brinsmade, and I have charge of the Empire eltr. here.—M. M. Davis.

Sheldon, N. D.—James H. French, a well known grain man in this section, will act as agent for the new Farmers Eltr. Co.

Deep, N. D.—I have taken charge of the National Eltr. at Deep.—L. C. Strauss, formerly agt. National Eltr. Co., Gronna, N. D.

Milton, N. D.—O. S. Moquist, of Portland Jct., will have charge of the North-Western Eltr., where F. Briggs was formerly agent.

Lamoure, N. D.—Cruden & Wankel have bot a half interest in the Jas. River Grain Co. eltr., formerly owned by Muir & Engle.

Lansford, N. D.—The Kenkel-Todd Co., of Duluth, has purchased E. J. McDermont's eltr. John L. Davis will be retained as agent.

Pleasant Lake, N. D.—The Imperial Eltr. was struck by lightning and set on fire about noon of Aug 6. No great damage was done.

Bordulac, N. D.—Lew Moll has accepted a position as mgr. of an eltr., at this place, belonging to the Ransom Co. Immigration Ass'n.

Bantry, N. D.—The Farmers Eltr. Co. incorporated; capital stock, \$25,000. Incorporators, Jerome Wagner, E. E. Albin, Lee O. Keller and others.

Hatton, N. D.—The Hatton Farmers Eltr. Co., incorporated; capital stock, \$100,000. Incorporators, E. G. Aaker, Lewis Thompson, M. E. Soliah.

Josephine, N. D.—The Farmers Grain & Fuel Co. is erecting a 40,000-bu. eltr. I was chosen buyer.—O. Jensen, formerly with Powers Eltr. Co. at Flora.

New Rockford, N. D.—Equity Eltr. Co. incorporated; capital stock, \$20,000. Incorporators, W. W. Overton, M. C. Granvaldson and Martin Anderson.

Edmore, N. D.—The Farmers Eltr. was struck by lightning and burned to the ground on the night of Aug. 7. The eltr. contained about 5,000 bus. of grain, part of which was saved. Insurance on

the building, \$5,500. The eltr. was owned by a stock company, composed of M. M. VanOsdel, T. H. Wolody and H. J. Nyhus. The eltr. will be rebuilt at once.

Page, N. D.—I have recently been transferred to Page, as agt. for the Cargill Eltr. Co. M. C. Walker has taken my place at Burch.—R. B. Dunham.

Garrison, N. D.—The Equity Eltr. Co. incorporated; capital stock, \$15,000. Incorporators, Arthur F. Platt, Adam Koenig, Edw. H. Graler, of Endres.

Pittsburg, N. D.—F. J. Huff, of Claremont, S. D., has accepted a position with the Thorpe Eltr. Co.—E. E. Evenson, agt. Thorpe Eltr. Co., Claremont, S. D.

Carbury, N. D.—Carbury Farmers Eltr. Co. incorporated; capital stock, \$50,000. Incorporators, J. L. Gordan, L. J. Glomseth and John C. Seter, of Souris.

McClusky, N. D.—Leon St. James has resigned here as buyer for the Lyons Eltr. Co. and will accept a similar position in Heaton. F. C. Posely will take his place.

Marion, N. D.—A new 10-h. p. Otto gas engine has been installed in the N. J. Olson Eltr. here. Oscar Englestad has charge of the eltr. this season.—S. J. Frovan, agt. Farmers Eltr. Co.

Oslo, N. D.—The eltr. of the Red River Transportation Co. is to be moved back 100 ft. from the river bank, over which it has been sliding into the stream. A conveyor will be put in to the barges.

Grand Forks, N. D.—H. M. Creel, government crop reporter for Minnesota and North and South Dakota, has been removed from office by the Dept. of Agriculture for offensive political activity.

Omamee, N. D.—Farmers Eltr. Co. incorporated. The company is negotiating with Reiner & Schultz Eltr. Co. for the purchase of their eltr. Directors are Geo. Perrin, Geo. Murburg, A. Paup and C. Merrick.

Denhoff, N. D.—The Lyon Eltr. Co.'s eltr. was recently struck by lightning and burned to the ground, being a total loss. It contained 5,000 bus. of grain, part of which was saved. The eltr. will be rebuilt at once.

Wales, N. D.—J. W. Woodruff, of Tracy, Minn., will take charge of the Minnesota & Western Eltr. at this place. I. E. Donovan, of Langdon, will build a 40,000-bu. eltr. at this place.—E. E. Reynolds, agt. National Eltr. Co.

Mohall, N. D.—G. Gunderson, who has for the past six years been the popular grain buyer for the St. Anthony & Dakota Eltr. Co., has bot a fourth interest in the Canole & Nelson Eltr. Co. and thereby becomes mgr. for their local branch.

Gladstone, N. D.—We are building a 40,000-bu. eltr. on the Northern Pacific R. R. It will be equipped with a 20-h. p. gasoline engine, No. 8 Monitor Cleaner, automatic dump scales. It will be a 15-bin house, up-to-date in every respect. It will be completed by Sept. 20.—H. W. Bentzick, mgr. Farmers Eltr. Co.

Dickinson, N. D.—The eltr. which is being erected by the Lahart Eltr. Co. will have a capacity of 45,000 bus. and is built along lines of permanency, with heavy cement supports and footings. The temporary office, which is located nearby will be raised to the level of the platform, and scales will be placed within. T. E. Lahart, now of Dickinson, and his brother, J. W. Lahart, have eltrs. at Jamestown, and in the northern part of the state. Eltrs. of 30,000 bus. capacity

are being erected at Belfield and Beach, which are also in charge of T. E. Lahart. Mr. Lahart has been in the grain business in North Dakota since 1886. He purchased the site the first of the month on which the new eltr. will be built, for \$575. The Gladstone Farmers Eltr. Co. is talking of putting up a 40,000-bu. eltr. here.

## OHIO.

Van Wert, O.—The Brandt Grain Co.'s eltr. will be rebuilt by O. J. Slusser.

Piqua, O.—C. N. Adlard has bot an Eureka Dryer of 100 bus. capacity of the S. Howes Co.

Troy, O.—Allen & Wheeler have installed an Eureka Dryer of 200 bus. hourly capacity.

Minerva, O.—S. W. Hart and Alvin Schmachtenberger have bot the mill of the Keystone Milling Co.—Minerva Mills.

Ashley, O.—Mr. Loyd having retired from the business at this place I am the successor of Loyd & Bisel.—L. H. Bisel.

North Hampton, O.—The 50,000-bu. eltr. erected by Hockman & Collier will be ready for business in about two weeks.—W. J. Jenkins.

Steuenville, O.—On complaint by a victim Patterson & McCabe have been taken into custody on the charge of conducting a bucket-shop.

Naomi, O.—The Naomi Grain Co. incorporated; capital stock, \$10,000. Incorporators, E. S. Hanson, D. K. Shoop, S. O. Ruthfuss, R. C. Ruthfuss and F. J. Spencer.

Mechanicsburg, O.—Discontinue my advertisement in the Grain Dealers Journal as I have sold out to Geo. N. Edger of Union City, Ind., who takes possession Aug. 25.—H. M. Conger.

New members who have recently taken regular membership in the Ohio Grain Dealers Ass'n are Chryst & Zeller of Girard, O., Ohio Hay & Grain Co. of Findlay, O., and August Ferger & Co.

Massillon, O.—David Atwater, aged 77 years, head of the firm of D. Atwater & Son, proprietors of a grain eltr. and warehouse, was instantly killed by an interurban car on the evening of Aug. 16.

Toledo, O.—The claim of the Paddock-Hodge Co. for \$495 for oats sold the city has been settled by the city confessing judgment, the city's legal department thereby evading the question raised by the auditing department, growing out of the refusal of the officers to issue a warrant.

Columbus, Grove, O.—The boiler in the eltr. of the Columbus Grove Grain Co. burst at 8:20 a. m., Aug. 19, killing the fireman, Curtis Lytle, injuring John Ershick, one of the proprietors, and completely wrecking the building. The fireman was turning cold water into the boiler when the explosion occurred. Loss, \$5,000.

Willshire, O.—An old eltr. owned by W. A. Dull, of the Willshire Milling Co. and used by him for the storing of grain and other commodities, caught fire on the night of Aug. 11 and by 12 o'clock both building and contents were a total loss. It contained 15 to 20 tons of baled hay and straw and between 600 and 700 bus. of rye. Insurance, \$1,000. The fire is supposed to have caught from a spark from a passing Clover Leaf engine.

Cortland, O.—We are building an eltr. 40x40 and 46 above walls; equipped with two large eltrs. 2,500 bu. capacity, auto-

matic weighing scale 1,000 bu. capacity and sacking automatic scale, receiving separator, etc. We are also building in connection on same foundation a flour mill of 100 bbl. capacity and feed mill with capacity of two cars per day, storage for 50 cars bag feed, making a building 80x72 and four stories high. The building will be constructed of heavy timbers and brick walls, with fireproof boiler and engine room.—The Richards & Evans Co.

Wooster, O.—The Botanist of the Ohio Experiment Station has determined from direct examination and from reports received, that stinking smut or bunt of wheat is widespread in Ohio wheat fields the present season. This trouble is caused by the stinking smut fungus, and when present in the seed wheat this disease is produced in the next year's crop. Wheat growers are advised, therefore, to treat seed wheat, if any stinking smut is present. A perfectly clean crop can be grown from smutted seed. There are two well known, successful methods of treatment, viz., the hot water and the formalin methods; of these the latter is easier to apply. Seed grain may be submitted to the Station Botanist for examination to determine the presence of stinking smut and other grain diseases. Applications for bulletins, etc., may be made to the Experiment Station, Wooster, O.

## OKLAHOMA

Richland, Okla.—We are putting a sheller in our eltr.—Richland Eltr. Co. Chickasha, Okla.—E. H. Linzee of Hobart, intends to build a corn eltr. here.

Oakwood, Okla.—Timmins & Son are a new firm at this place, successors to the Johns Eltr. Co.

Calumet, Okla.—The Farmers Union Eltr. Co. is building a 15,000-bu. addition to its eltr.

Verden, Okla.—The Home Grain Co. is putting in a new steel tank at Verden. J. A. Horn is erecting it.

Chickasha, Okla.—Matthew Black will build a 10,000-bu. ear corn and small grain house and J. A. Horn has the contract.

Union City, Okla.—The El Reno Mill & Eltr. Co. will have about \$4,000 worth of repair work on the Union City house, by J. A. Horn.

El Reno, Okla.—The Farmers Union Co-operative Mill & Eltr. Co. addition has been completed at El Reno and they are now handling grain.

Carmen, Okla.—Kelley Bros. Grain Co. of Wichita, Kan., has bot the eltrs. of the Farmers Co-operative Grain Ass'n at this place and at Yewad.

Navina, Okla.—Adams Bros. have sold out to Cavanaugh Bros., who will operate the plant in the future.—T. J. Lindsey, mgr. Cavanaugh Bros. Eltr. Co.

Woodward, Okla.—The Oklahoma Grain & Eltr. Co. incorporated; capital stock, \$50,000. Directors, S. C. Rose, Chas. R. Alexander and R. O. Renfrow.

Eagle City Sta., Dillon P. O., Okla.—The Eagle City Grain Co. will enlarge its eltr., put in new engine, corn sheller and chopper.—Ernest Thom, agt. E. C. Grain Co.

Enid, Okla.—C. F. Prouty, sec'y of the Grain Dealers Ass'n of Oklahoma, is arranging for a meeting to be held in eastern Oklahoma, that portion of the new state known as the Indian Territory, at a date not yet definitely fixed, in an en-

# Corn properly dried is in demand the world over.

## The Ellis Grain Drier

owing to its peculiar patented feature, can dry rapidly and evenly at a temperature no greater than summer heat, leaving the grain in a natural condition, kernels not broken, free from meal and color unimpaired.

For particulars address

# Ellis Drier Co.

747 Postal Telegraph Bldg.

## CHICAGO



deavor to organize the dealers there and make them a part of the state ass'n. It is a corn country, and efforts along this line have been delayed for an assurance of a crop in that section.

Guthrie, Okla.—Underwriters are instructing their Oklahoma agents to withdraw from all insurance organizations to escape the sweeping provisions of the new anti-trust law of the state.

Enid, Okla.—For robbing the postoffice mail box of the Farmers Mill & Eltr. Co. at the postoffice at this place Sunday, Aug. 9, and then cashing a forged check, 19-year-old Arthur Price was arrested.

## OREGON.

Portland, Ore.—The initiation fee of the Portland Board of Trade has been increased from \$10 to \$20, effective Oct. 1. Other increases will follow of \$5 at the beginning of every quarter year.

Portland, Ore.—Julius Lippitt, for over 25 years identified with the grain business at Colfax, Wash., has come to Portland, where he may have a larger scope. He has established offices in the Board of Trade bldg.

## PENNSYLVANIA.

Orangeville, Pa.—The grain eltr. of H. B. Low & Son is completed. It has a storage capacity of 8,000 bus.

Pittsburg, Pa.—John McG. McCance, son of John McCance, who for many years was one of the leading hay and grain dealers of Western Pennsylvania, is dead at his home in Ben Avon, aged 32.

## PHILADELPHIA LETTER.

A full delegation of representative men in the trade will attend the coming convention of the Grain Dealers National Ass'n.

Elsewhere in the Journal is the protest by the Commercial Exchange against the term of uniform B/L recommended by the Interstate Commerce Commission.

Pres. Hancock of the Commercial Exchange is still keeping up a lively agitation against the adoption of the new B/L, the infliction of the natural shrinkage deduction and the advance and discrimination in grain rates from the West.

The Commercial Exchange has appointed Lewis G. Graff, Geo. H. Omerly and Edwin G. Delp a committee to visit the Pennsylvania Railroad to ascertain the reason for the delay in placing the promised new floating grain eltr. on the Delaware River.

It is said the Hamburg-American Packet Co. propose to guarantee outturn weights at European ports, a service which hitherto has been performed by Goldstuck, Hainze & Co. for a small fee. The business has been so profitable that the steamship company is now seeking it.

Sylvester Crouse of Parkerford, a well known feed dealer, has been fined \$50 and costs by Justice Paxson of West Chester on the charge made by George Hutchinson, agent of the State Agricultural Department, of violating the law relating to the sale of concentrated commercial foods. Crouse will appeal the case to the high courts for a test decision.—S. R. E.

## SOUTH DAKOTA.

Mellette, S. D.—S. C. Black and L. W. Fry are scoopers.

White, S. D.—The Montevideo Milling Co., Wohlheter Eltr. Co. and L. Barg are

no longer in business here.—Denhart & Alguire.

Hecla, S. D.—R. D. Twaddle is the scoop shoveler here.

Waubay, S. D.—J. W. Marshall is going to erect an eltr here.

Plana, S. D.—Jos. Wigdahl now has charge of the Cargill Eltr.

Brentford, S. D.—The only scoop shoveler here is G. T. White.

Raymond, S. D.—Chas. S. Smith will have charge of the Atlas Eltr.

Ashton, S. D.—E. E. Johnston is now mgr. for the Columbia Eltr. Co.

White Rock, S. D.—O. C. Parks will have charge of the Monarch Eltr.

Highmore, S. D.—The Atlas Eltr. Co. is building a 40,000-bu. eltr. here.

Leola, S. D.—Wm. Goebel is to buy wheat for the Columbia Eltr. Co.

Huron, S. D.—Steele Bros. will build a 40,000-bu. eltr.—Huron Milling Co.

Saranac, S. D.—Roy Hartwick, of Ramona, is buying wheat for E. A. Rippe.

Trent, S. D.—C. W. Riley is now mgr. of the Farmers Eltr.—H. Hendrickson.

Diamond, S. D.—We expect to increase our grain points.—Lindquist Bros.

Springfield, S. D.—Eugene Colburn has just completed a fine 14,000-bu. eltr.

Flandreau, S. D.—W. A. Dings is successor to Geo. A. Hales.—Bennett Grain Co.

Ipswich, S. D.—We have bot the Geo. C. Bagley Eltr. here.—Moritz & Carrington.

Forestburg, S. D.—J. Gere will buy for the South Dakota Grain Co.—J. A. Allison.

Worthing, S. D.—W. W. Thorpe will be buyer for the Reliance Eltr. at this place.

Artesian, S. D.—W. Z. Sharp is building an eltr. here, being the fifth in this town.

Sisseton, S. D.—A new engine has been placed in our plant.—Sisseton Lumber Co.

Nahon Sta., Aberdeen p. o., S. D.—Alfred Nutt will have charge of the Farmers Eltr.

Tyndall, S. D.—F. A. Morgan & Co. have bot the eltr. of McCaull-Webster Eltr. Co.

Hartford, S. D.—Hubbard & Palmer Co. has been remodeling its eltr.—I. S. Henjum.

Spain, S. D.—J. C. Edmund and G. F. Balek, of Webster are going to erect an eltr. here.

Wagner, S. D.—The Wagner Grain Co. has built a 20,000 bus. eltr.—F. S. Strohbehn.

Britton, S. D.—Truax & Aitkin have sold their eltr. to the Farmers Eltr. Co.—E. C. Swan.

Castlewood, S. D.—Keator Bros. Eltr. not completed nor are they buying grain.—Chas. Adams.

Willow Lake, S. D.—The Northwestern Eltr. Co. has sold its eltr. to the Farmers Eltr. Co.

Salem, S. D.—We have just purchased an eltr.—Dakota Grain & Coal Co., J. K. Lingenfelter, mgr.

Burbank, S. D.—Chas. J. Brown is the only scoop shoveler here, and he only lasts a short time.

Hitchcock, S. D.—G. W. VanDusen & Co. have improved their eltr. and added a number of flax bins. The Western

Eltr. Co. has placed new hopper scales in its eltr.—F. C. Tenney, agt. Atlas Eltr. Co.

Wakonda, S. D.—Perry Eltr. Co. has bot the J. T. Scroggs eltr.—Farmers Co-operative Eltr. Co.

Zell, S. D.—The Western Eltr. Co. will do some repairing.—Henry Arends, agt. Atlas Eltr. Co.

Pingree, S. D.—F. A. Knudson has accepted a position as grain buyer at the Andrews & Gage eltr.

Madison, S. D.—Jones Bros. Grain Co. has succeeded Jones & Metcalf.—R. L. Briggs, agt. E. A. Rippe.

Tea, S. D.—Groenwald & Bruhns have built an addition to their office.—J. H. Cruse, agt. Atlas Eltr. Co.

Sioux Falls, S. D.—The Hawkeye Eltr. has been taken down and moved out of town.—Plymouth Eltr. Co.

Wilmot, S. D.—We have sold out to the Farmers Eltr. Co.—McCaull-Webster Eltr. Co., Minneapolis.

Lily, S. D.—I have remodeled my eltr., and doubled its capacity; also built new coal sheds.—Ross E. Parks.

South Shore, S. D.—The Northwestern Eltr. Co. has installed a gasoline engine.—M. H. Hankland, agt.

Ben Clare, S. D.—H. J. Peterson has succeeded Peterson & Meier.—A. R. King, agt. L. B. Spracher & Co.

Aurora, S. D.—Some repairing has been done on both the Atlas Eltr. and the Farmers Eltr.—C. A. Ripley.

Emery, S. D.—The Shanard Eltr. Co. has bot the Reliance Eltr. Co. eltr.—J. Driscoll, mgr. Farmers Eltr. Co.

Fairview, S. D.—The Reliance Eltr. Co. operates here with H. H. Hanson agt.—Farmers Co-operative Grain Co.

Armour, S. D.—The Farmers Eltr. Co. has just completed a 35,000 bu. eltr.—W. Maher, agt. Schaeffer Bros. & Co.

Hurley, S. D.—J. J. Murphy is agent for J. W. Reedy Grain Co. here. Thomas Manning is agent for J. T. Scroggs.

Menno, S. D.—Zehnpfenning & Miller, a new firm have F. H. Haier as mgr.—A. J. Swanton, agt. Shanard Eltr. Co.

Warner, S. D.—The Farmers Eltr. Co. has bot the Geo. C. Bagley Eltr. Co.—Chas. Moxness, agt. Crown Eltr. Co.

Sinai, S. D.—Hewitt & Connor have sold out to D. McKinnon Eltr. Co., with headquarters at Madison.—H. Hoganson.

Scotland, S. D.—Maxwell Bros., who ship from Tuscan, S. D., a side track, with no eltr., are scoop-shovel shippers.

Madison, S. D.—Frank Metcalf, late of Jones & Metcalf, has formed a partnership with John Larkin.—W. I. Thompson.

Fedora, S. D.—The Farmers Eltr. Co. has built an addition to its eltr., making the capacity 25,000 bus.—Fox & Peterson.

Ferney, S. D.—The Farmers Eltr. Co. has put in a new engine.—A. B. Anderson, agt. Hawkeye Eltr. Co., Stratford, S. D.

Claremont, S. D.—The St. Anthony & Dakota Eltr. Co. will put in a 12-h. p. gas engine.—E. E. Evenson, agt. Thorpe Eltr. Co.

Tripp, S. D.—We are at present building a few houses at Tripp and also remodeling our house at Wakonda.—Perry Eltr. Co.

Nunda, S. D.—G. Gilbertson arrived last week from Canby, Minn., and will buy grain for the Snyder Eltr. Co. The

Abraham & Schultz Co. has a crew of men at work, making some improvements on its eltr. at this station.—O. Heiser, agt. A. & S. Co.

Rauville, S. D.—The Northwestern Eltr. Co. is repairing its eltr. and putting in an engine, where horse power was formerly.

Corona, S. D.—Chas. Bohn is now mgr. for the Farmers Eltr. Co.—This is a 15,000-bu. house.—J. F. Dawson, agt. Gold & Co.

Spencer, S. D.—Lingenfelter Grain & Coal Co. will succeed N. J. Brockman & Son.—J. F. Pinches, agt. Hubbard & Palmer Co.

Viborg, S. D.—The Atlas Eltr. Co. has sold its eltr. to the Olsen Grain Co. C. F. Olsen, mgr.—P. Christensen, agt. Duluth Eltr. Co.

Willow Lake, S. D.—Jones & Metcalf of Madison, have bot the eltr. of W. T. Purdie, which he recently purchased of C. H. Chase.

Huffton, S. D.—The farmers are contemplating building here next spring.—Louis Anderson, agt., St. Anthony & Dakota Eltr. Co.

Conde, S. D.—The Atlas Eltr. was burned last fall and will not be rebuilt. Lewis & Ferdly have built a modern eltr.—E. J. Bullock.

Brandt, S. D.—The Davenport Eltr. Co. has installed an Avery Automatic Scale in its eltr.—H. E. Kjenstad, agt. Davenport Eltr. Co.

Aggergard's Spur Sta., Viborg P. O., S. D.—H. N. Larson is buyer for the Hawkeye Eltr. Co.—P. Christensen, Viborg, agt. Duluth Eltr. Co.

Wolsey, S. D.—James Hanskill, of Armour, is erecting an eltr. here on the C. M. & St. P.—J. W. Montgomery, agt. Schaefer Bros. & Co.

Selby, S. D.—The eltr. of the Montivideo Roller Mill Co. was burnt some time ago, but will be rebuilt.—Fred Long, agt. Victoria Eltr. Co.

Geddes, S. D.—Lindell & Linskog have purchased eltr. of C. J. Dickson. Farmers Co-operative Eltr. Co. has purchased my eltr.—W. T. Morton.

Blunt, S. D.—Nelson Bros. from Onida are the only scoop-shovelers here. They usually dispose of their poor grades here and ship the best.

White, S. D.—E. A. Brown has bot the eltr. of the Wohlheter Eltr. Co. and is running 2 houses.—T. L. Landmark, agt. Davenport Eltr. Co.

Alpena, S. D.—Alpena Farmers Eltr. Co. has succeeded the Alpena Warehouse Co. Geo. Bingham is agt.—Mason Smith, agt. A. H. Betts.

Big Stone, S. D.—Sanborn & Luff have sold their eltr. here to the Farmers Eltr. Co., who will operate it and will also handle fuel.—Gold & Co.

Dempster, S. D.—G. H. Hazen accepted a position with the Van Dusen Eltr. Co. as buyer.—R. A. Ziebarth, agt. N. W. Eltr. Co., Grover.

Raymond, S. D.—Farmers Eltr. Co. is building a 50,000 bu. eltr., and will start buying about Sept. 15.—Geo. Merlach, agt. Eagle Roller Mill Co.

Webster, S. D.—The Webster Grain Co. has sold the eltr. to the Wallace Grain Co., of Wallace, S. D.—S. Pearson, agt. Empire Eltr. Co.

Woonsocket, S. D.—I have not sold my eltr. at this place as stated in the last issue of the Journal, but am doing business at the old stand. I have put in

a new leg and otherwise improved my eltr.—The Farmers Eltr. Co. has bot the eltr. formerly owned by F. N. Theisen.—A. N. Carlisle.

Lake Andes, S. D.—W. W. Sparks, of Geddes, is building an eltr. The cribbing is about one-half way up.—F. S. Strohhenn, Wagner, S. D.

Eureka, S. D.—John Liedle has been overhauling his eltr. He is putting in a gasoline engine for elevating the grain instead of using horse power.

Clark, S. D.—G. W. VanDusen & Co. have sold their eltr. to Dorsey & Co. The eltr. has been repaired this season.—J. E. Hyde, mgr. Atlas Eltr. Co.

Doland, S. D.—The contract to build a 20,000 bu. eltr. here for Dewald & Walter, of Freeman, S. D., has been let to the Younglove Construction Co.

Miller, S. D.—The Atlas Eltr. Co. are just completing a new 20,000 bus. eltr. here. C. F. Karlson is agt.—J. B. Morrison, agt. G. W. VanDusen & Co.

Kidder, S. D.—The St. Anthony & Dakota Eltr. Co. has sold its eltr. to the Kidder Eltr. Co., Victor Tornquist, mgr.—F. D. Kling, agt. A. A. Truax.

Leola, S. D.—Handle & Sidle are planning to do car lot buying at this station; so far they have done nothing.—W. C. Gorbelt, mgr. McIntyre-Frerich Co.

Plankinton, S. D.—A. A. Truax is remodeling his house here, putting new driveway thru the house, also new pan, boot and legs, etc.—De Celle & Son.

Bradley, S. D.—Theo. Hegna has bot the eltr. of the Geo. C. Bagley Eltr. Co., and took possession Aug. 1.—J. A. Tollefson, buyer for J. G. Ostroot & Bro.

Irene, S. D.—H. P. Hartwell is the new buyer at the Deal Eltr. Gunderson & Apland have bot the Atlas Eltr.—P. Christensen, Viborg, agt. Duluth Eltr. Co.

Lennox, S. D.—A. Von Bockern has accepted a position as buyer for Dewald & Walter, and I have succeeded him as agt. for the Duluth Eltr. Co.—R. E. Johnson.

Elkton, S. D.—Davenport Eltr. Co. will install new automatic scale and conveyor. Wohlheter Eltr. Co. sold to E. A. Brown, of Luverne, Minn.—F. M. Mellick.

Langford, S. D.—The Empire Eltr. Co. has put in a gasoline engine. The National Eltr. Co. has put in new pan and eltr. leg.—Fred J. Johnson, agt. Empire Eltr. Co.

Booge, S. D.—The Harrington Grain Co., of Pipeston, Minn., has purchased the eltr. of the Booge Eltr. Co. M. Torsdahl will be agt.—J. A. Simenson, agt. E. A. Brown.

Dempster, S. D.—The Atlas Eltr. Co. has built a 25,000 bu. eltr. in place of the old one. We have put in new coal scales and made other improvements.—Grain & Mercantile Co.

Holmquist, S. D.—The Reliance Eltr. Co., of this place has opened its eltr. with Mr. Dittmanson, of Webster as buyer.—W. L. Almquist, agt. McCaull-Webster Eltr. Co.

Cavour, S. D.—The Atlas Eltr. Co. has just completed a 30,000 bu. eltr. on the C. & N. W. The Ostroot Eltr. is being remodeled.—J. V. O'Connell, agt. Ostroot Eltr. Co.

Gettysburg, S. D.—The Atlas Eltr. Co. has put in a new foundation under its eltr. also expects to improve the eltr. by a coat of paint. The Gettysburg Eltr. Co. is put-



The best bar dressing made. Increases Power Stops Slipping Send for Circular

C. E. SCANLON, Joliet, Ill.

## FLEXIBLE TELESCOPING SPOUT

Durable—Easy to Handle

An economical loading spout at a very attractive price.

VARNEY MFG. CO., Leavenworth, Kas.

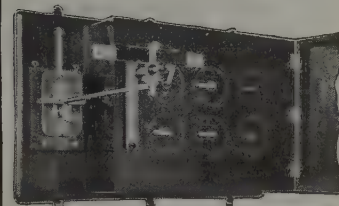
## Read the Story

of the condition of your grain at all points in storage bins.

No More Anxiety!  
No More Useless Turning of Grain!

Use

## THE ZELENY THERMOMETER



Send for circulars

The Multiplex Electric Thermometer Co.  
Red Wing, Minn.

## WE WANT YOUR ORDERS FOR

Elevating, Conveying,  
and  
Power Transmitting  
Machinery and Supplies

Right Goods

at

Right Prices

Prompt Shipments  
Quality Guaranteed

Let us figure on your bill,  
we can save you money.

## POWER APPLIANCE CO.

Successors to

MIDLAND MACHINERY CO.

MINNEAPOLIS MINNESOTA



ting in a new foundation under the eltr.—D. H. Curan has succeeded the Western Eltr. Co., which is out of business.—W. H. Ballard, agt. Atlas Eltr. Co.

Salem, S. D.—We have bot the eltr. of Mr. Truax, who had just finished building a new office; also put in new dump and scales.—H. W. Schneider & Son.

Ward, S. D.—F. F. Connor is the mgr. of the new Farmers Eltr. Co. and John Duncan is pres. The Company has purchased the eltr. formerly owned by Cornelysen & Connor.

Columbia, S. D.—The Columbia Farmers Eltr. Co. has completed a 40,000 bus. eltr. with cleaner and automatic scale installed.—H. H. Hoover, agt. G. W. Van Dusen & Co.

Platte, S. D.—The Chas. Mix County Milling Co. has its new eltr. completed, and the mill is nearing completion. It has installed a new Otto Gas Engine and gas producer plant.

Hudson, S. D.—A Farmers Eltr. Co. has been organized and has let contract for a 22,000-bu. eltr. and will handle grain, stock and coal.—A. B. Cautts, agt. Tiedeman Eltr. Co.

Harold, S. D.—We have bot the G. W. VanDusen property here, and are putting in new engine and dump; we will also handle coal, flour, feed and salt.—Petryjohn & Ballard.

Eureka, S. D.—The Potter, Gerrick & Potter Eltr. Co., of which Hugo Hillmar is agt., has put a new foundation under its eltr. Daniel Mettler is out of business.—John Pietz.

Ortley, S. D.—Rickert & Morris sold their eltr. last week to Long Bros. F. E. Long, formerly with the Farmers Eltr. Co. will buy, and manage the business.—J. A. Rickert, Sisseton.

Forestville, S. D.—The Northwestern Eltr. Co. has taken out horse power and put in an engine and enlarged office. I am a little disabled having my right arm broken.—E. J. Garrity.

Groton, S. D.—The Empire Eltr. Co. has rented its eltr. to a Mr. Grady of Aberdeen. Lester Kranhold is agent. Mr. Kraft died last spring, and his house is closed.—J. B. Meharg.

Stockholm, S. D.—I find that some of the commission houses are sending out market information to the Farmers Eltr. Co., which is not in existence.—A. Lindquist, agt. Northwestern Eltr. Co.

Wessington Springs, S. D.—The Farmers Eltr. Co. has added a cleaner, two large oat bins, flax bin and coal sheds which will cost near \$2,500.—J. H. Creighton, agt. Farmers Eltr. Co.

Mellette, S. D.—Crown Eltr. Co. is removing to the tracks of the M. & St. L. R. R. and increasing its capacity from 10,000 to 15,000. Some new machinery will be added.—C. M. Howe & Son.

Armour, S. D.—I am not in grain business here by myself, but have joint account both here and at Delmont with the Hunting Eltr. Co. All grain is sold from Armour.—O. A. Streator.

Westport, S. D.—The Crown Eltr. Co. has sold its eltr. to the Westport Farmers Eltr. Co. The Columbia Eltr. Co. is now owned by J. G. Brady & Co. of Aberdeen. A. D. Neer, mgr. Farmers Eltr. Co.

Arlington, S. D.—There is one new eltr. on siding, six miles northwest of here, built by Adam Royhl & Co. The Atlas Eltr. Co. has built a new cribbed house here, put in their old machinery. A. E. Connor has sold his interest in two eltrs. here to A. H. Hewitt. It is re-

ported that the Central Dakota Flouring Mill Co. will discontinue doing business.—A. Royhl.

Hudson, S. D.—The Farmers Co-operative Eltr. Co. will erect a 25,000-bu. eltr. It will be equipped with 8 h. p. Lewis Gasoline Engine, man lift and scale. The Younglove Construction Co. has the contract.

Milbank, S. D.—Frank Crowe, who has been local agt. here for the Empire Eltr. Co. for the past 16 years, has been promoted to traveling supt. for the same company to succeed Frank Sugden, resigned.

Verdon, S. D.—Grisson & Wolfe together with Wm. Mathieu have leased the G. W. VanDusen eltr. and will operate under the firm name of the Verdon Grain Co.—W. B. Roby, agt., S. D. Farmers Eltr. Co.

Bristol, S. D.—Teeple W. Stevens, who has been mgr. for the Empire Eltr. Co., has resigned, and will buy for the Chilson Grain Co. who will put in a new automatic scale.—Nick Maxness, agt. Crown Eltr. Co.

Mitchell, S. D.—A reduced rate of one fare for the round trip has been granted by the railroads for the week of the corn palace, Sept. 28 to Oct. 3. The Milwaukee and Omaha roads will give special train service.

Yankton, S. D.—The Fountain Roller Mill is desirous of organizing and forming a Farmers Eltr. Co. The parties now owning it are trying to interest the farmers about here to take stock.—J. H. Christensen.

Aberdeen, S. D.—G. W. VanDusen & Co. have put in a new 5-h. p. engine, and otherwise fixed things up. The Atlas Eltr. Co. will build a new eltr. at this station.—J. W. Christie, agt. G. W. VanDusen & Co.

Wallace, S. D.—I am building at Foley. Thomas and Como, new towns on Dakota Central R. R. I have them about completed and ready for business. They are all modern 30,000-bu. capacity eltrs. A. J. Rieger.

Grover, S. D.—W. Y. Cayott has quit the grain business, and accepted a position as assistant cashier in the bank at Lanesboro, Minn. I have accepted a position of agt. with the N. W. Eltr. Co.—R. A. Ziebarth.

Nahon, Sta. Aberdeen, D. O., S. D.—South Dakota Farmers Eltr. Co. has made an addition to the eltr. recently purchased of the Hawkeye Eltr. Co.—A. B. Anderson, agt. Hawkeye Eltr. Co., Stratford, S. D.

Florence, S. D.—E. DeMerseman has succeeded E. J. Sherin as mgr. for A. J. Rieger (Wallace Grain Co.) and James Bond succeeds F. W. Cutting at the Farmers Eltr.—P. H. Lemke, agt. Great Western Eltr. Co.

Wetonka, S. D.—The Imperial Eltr. Co., E. W. Ketcham and McIntyre Ingold Co. are not in the grain business here. L. L. Heil & Co. and the Pacific Eltr. Co. have located here.—J. P. Lynch, agt. Hawkeye Eltr. Co.

Vienna, S. D.—Alfred Fryslie has taken charge of the J. G. Ostroot & Bro's eltr. The Minnesota & Western Grain Co. has built an addition 20x20 feet, and will make other improvements.—O. F. Griffith, agt. Minn. & Western.

Herreid, S. D.—The house formerly operated by Lehr Nagle & Co., is now owned by the Herreid Mercantile Co., and the firm of Damberger & Clark has been

changed to the Damberger Grain Co.—O. A. Olson, mgr. Herreid Merc. Co.

Hazel, S. D.—The Northwestern Eltr. Co. has sold its eltr. to the Farmers Eltr. Co., which has organized here, and will continue the grain business under the management of H. M. McNamara.—H. S. Havens, mgr. Anchor Grain Co.

Delmont, S. D.—J. M. Doyle has remodeled his office and put in upper and lower conveyors in his warehouse, also new dump scales and steel pan in pit. The Hunting Eltr. Co. has located here.—M. R. Hansen, mgr. Farmers Eltr. Co.

Menno, S. D.—I have rebuilt my eltr. with a cribbed addition of 9,000 bus. and other necessary improvements; also sold one-half interest in an eltr. here to Wm. Moeller, of Parkston, which leaves me only one eltr. in this town.—J. J. Decker.

Pierpont, S. D.—The Union Eltr. Co. (farmers) is building a 30,000-bu. house Columbia Eltr. Co. and the National Eltr. Co. rebuilt their eltrs this year. B. R. Roberts is successor to J. E. Howell.—Henry Myren, agt. Exchange Grain Co.

Hecla, S. D.—The Sleepy Eye Milling Co. has rebuilt its driveways. The Atlas Eltr. Co. has raised its eltr., and placed a stone foundation under it. G. W. VanDusen & Co. have put in a chain drive in place of a belt.—Chas. W. Estee.

Wasta, S. D.—The first grain eltr. on the new Pierre-Rapid City line of the Northwestern will be built at this place by Frank Cottle, who conducts the general store. Last year Mr. Cottle's weekly shipments of grain averaged three cars.

Bryant, S. D.—Frank Smith has succeeded the Snyder Eltr. Co. Wm. Halter is mgr. The total amount of grain bot and sold here last year was 700,000 bus. Bryant is one of the best grain markets in S. Dak.—H. C. Rice, mgr. Farmers Eltr. Co.

Amherst, S. D.—The St. Anthony & Dakota Eltr. Co. has built a 12,000-bu. addition to its eltr. The firm of Truax & Aitkin has sold to A. A. Truax, who will conduct the business with E. E. Howe agt.—E. C. Howe, agt. St. Anthony, S. Dak.

Butler, S. D.—Chilson Grain Co. has repaired its eltr. and opened for business. Potter, Garrick & Potter are siding and painting their eltr. L. C. Goodell is the new agent for the Bagley Eltr. Co. All eltrs. are now opened up for business.—F. C. Riley, agt.

Armour, S. D.—L. Booher has completed his eltr. Harry Mansbridge is agt. O. G. Bradshaw is agt. for A. H. Betts and O. A. Streator for Hunting Eltr. Co. Arthur Reetz, Geo. L. Chesley and Eli Thomas are out of business here.—Wait & Dana.

Sherman, S. D.—P. Von de Berg, who has been traveling supt. for the Thorp Eltr. Co., has accepted a position as traveling solicitor for P. M. Ingold, commission merchant of Minneapolis, and will travel throughout Iowa, Minnesota and North & South Dakota.

Estelline, S. D.—Frank C. Smith, of Madison, has bot the Ostroot Eltr. at this place as well as the one at Bryant and Howard. O. A. Rolland is succeeded by W. J. Hunt, recently of Montrose, S. D. with A. H. Betts as buyer in the old Ostroot eltr. The eltr. of the Atlas Eltr. Co. burned here last November.

has been replaced with an up-to-date 30,000 bu. eltr. and was opened for business Aug. 10, with Guy Dyball as buyer.—W. J. Hunt, agt. F. C. Smith.

Freeman, S. D.—We are putting new belts and cups in our eltr. here, cups 9x12, largest in state. We will also build a new eltr. on the Northwestern at Doland of 25,000 bu. capacity. Farmers Roller Mill will put in new eltr. leg and larger cups.—Dewald & Walter.

Parker, S. D.—Geo. H. Root is out of business; the Hunting Eltr. Co. has closed, and the Reliance Eltr. Co. has sold to the Farmers Eltr. Co. Peter Meier is mgr. for the Farmers Eltr. Co. J. T. Scroggs has placed an engine in his eltr.—C. P. Darby, agt. J. T. Scroggs.

Orient, S. D.—Ground has been secured on the right of way of the Milwaukee Railway company at this place for the construction of a new 30,000 bu. eltr, which will be managed and owned by Potter, Garrick & Potter, experienced eltr. men. The eltr. will cost \$5,000 and will be the largest in this section. This firm operate several eltr. in the northern part of the state.

Bath, S. D.—The Farmers Eltr. Co. has made some changes. E. O. Hunsted, Nels Hunsted and A. J. Svarstad have retired and John Makens and W. E. Smith have taken stock in the company. W. E. Smith will act as mgr. J. F. Connor, mgr., of the Farmers Eltr. for the past year, has resigned and will buy grain for the Empire Eltr. Co. at Fredrick, S. D.—M. Cavanaugh, agt. Empire Eltr. Co.

Sioux Falls, S. D.—It appears that W. V. Harrington the well known barley man attracted the attention of several grain people by his unique idea of starting track buying and cash grain brokerage business at Sioux Falls last season. The present year there will be no less than half dozen others start in the same business in different parts of the western states. Up to the time Mr. Harrington opened his office at Sioux Falls a cash grain broker was unknown of in the Northwest.

Willow Lakes, S. D.—W. T. Purdie recently took his wife to the hospital at Rochester, Minn., to undergo an operation. Upon his return he will probably take charge of the lumber business of Melham Bros. at this station. D. E. Stoddard has recently installed a new 8-h. p. gas engine, and overhauling his plant generally, thereby putting it in first-class condition for handling the bumper crop which we have at this station. The E. W. Ketcham eltr. has been thoroughly overhauled and a new steel loading spout installed. A. J. Frohlich will be retained as agent for the coming season. The Farmers Eltr. Co. has installed a new outside coal scale, and just completed an addition to its coal sheds, giving ample capacity to handle a large coal trade.—Farmers Eltr. Co., L. H. Smith, mgr. and buyer.

## SOUTHEAST.

Atlanta, Ga.—The A. P. Morgan Grain Co. recently suffered \$5,000 loss by fire.

Birmingham, Ala.—We are indebted to J. A. Van Hoose, pres. of the Southern Wholesale Grocers Ass'n for a copy of the proceedings of the 17th annual conference of this organization, which includes the grain brokers of the southeast. The conference was held at Asheville, N. C., July 14. The dues of the members are \$25 to \$50, according to the

volume of annual sales, and the officers of the Ass'n are salaried, the pres. receiving \$5,000 per year.

## TENNESSEE.

Nashville, Tenn.—The Capitol Grain Co. is liquidating.

Memphis, Tenn.—We have had a nice business until the present; good crops in Tenn. make it dull now. Look for fine fall trade.—E. W. Wyatt.

Memphis, Tenn.—Memphis will have to draw more grain from the west this year than hitherto on account of the poor crop in Ill.—H. J. Hasenwinkle.

Memphis, Tenn.—Jones & Rogers are erecting a fine concrete eltr. to replace one which was burned some time ago. It will rival any in the South.

Nashville, Tenn.—The manager of the local car service ass'n states that he expects traffic to increase until the railroads will have all they can handle.

Pulaski, Tenn.—The Pulaski Grain & Milling Co. is installing new machinery in its new building and will soon start up. The mill will have a capacity of 100 bbls.

Nashville, Tenn.—Pres. Burch of the Board of Trade has appointed the following grain committee: W. Murray Hogan, chairman, J. B. McLemore, John A. Tyner, Duncan McKay, R. H. McClelland and R. H. Worke.

## TEXAS.

Allen, Tex.—The Stark Grain Co. has ordered a Hall Signaling Grain Distributor.

Orange, Tex.—The Miller-Townsend Grain Co. has been formed by Claude H. Townsend and Max H. Miller.

Beaumont, Tex.—The first carload of new rice was received Aug. 14 by the McFaddin-Weiss-Kyle Milling Co.

Amarillo, Tex.—We have let the contract for a large warehouse on the Santa Fe, so as to increase our facilities for handling the coming fall seed crop.—Early Grain & Hay Co.

Honey Grove, Tex.—The Galbraith Milling Co. has changed its name to Fannin Mill & Eltr. Co. Its purpose is also altered in that it is now allowed to construct and maintain mills and eltrs. and to purchase products for and from the same.

Port Arthur, Tex.—The first trainload of grain this season was unloaded at Eltr. A Aug. 10. The first consignment consisted of 33 cars and 100 more are on the way from Kansas City. The officials of the Kansas City Southern Ry. expect to handle more grain than ever thru this port.

Sherman, Tex.—J. P. Harrison, pres. of the Pittman & Harrison Co., who was three times pres. of the Texas Grain Dealers Ass'n, died unexpectedly at 7:45 o'clock Aug. 20, of heart failure, shortly after his return from Mineral Wells, where he went for his health. He is survived by a wife and two children.

The issuance of commutation books by the Southwestern Telephone Co. is to be forced by the cotton seed crushers, who, after a conference with the telephone officials, if without result, will ask the next legislature to amend the anti-pass law to overcome the telephone company's objection that the reduction by the issuance of the books of 25% is illegal. The attorney, has given an opinion that as the books are for sale to anyone there is no unlawful discrimination.



**Cover's Dust Protector**  
Rubber Protector \$2.00  
Sent postpaid on receipt of price, or on trial to responsible parties. Has automatic valve and fine sponge.  
**H. S. COVER**  
124 Perley St., South Bend, Ind.

**GRAIN TRIERS**



**20TH CENTURY BRASS & MFG. CO.**  
Minneapolis, Minnesota

**P. M. INGOLD**  
Grain Commission Merchant  
I give my personal attention to all sales and orders.  
Duluth MINNEAPOLIS Milwaukee

**We LOOK**

after your interests carefully on business sent us and secure full market value for grain on consignment. Also give hedging orders prompt attention. TRY US.

**McKenna & Rodgers**  
61 Board of Trade, CHICAGO



**The National City Bank of Chicago**

The Temple S. W. Cor., La Salle and Monroe Sts.  
**CHICAGO**

Capital \$1,500,000 Surplus \$300,000

Approved by Chicago Board of Trade as a Margin Depository

We allow 2% interest on all margin deposits over and above \$5,000.

**DIRECTORS:** ALFRED L. BAKER, of Alfred L. Baker & Co.; AMBROSE CRAMER, Trustee Henry J. Willing Estate; EDWARD G. CARRY, Vice Pres. American Car and Foundry Co.; E. G. EBERHART, Vice Pres. and Gen'l Mgr. Mishawaka Woolen Mfg. Co., Mishawaka, Ind.; A. B. DICK, Pres. A. B. Dick Co.; STANLEY FIELD, of Marshall Field & Co.; DAVID R. FORGAN, Pres.; F. P. PEABODY, of Cluett, Peabody & Co.; JOHN E. WILDER, of Wilder & Co.; H. E. OTTE, Cashier.

**OFFICERS:** DAVID R. FORGAN, President; ALFRED L. BAKER, Vice-President; H. E. OTTE, Cashier; L. H. GRIMME, Assistant Cashier; F. A. CRANDALL, Assistant Cashier; W. D. DICKEY, Assistant Cashier; R. U. LANSING, Manager Bond Department.



**UTAH.**

Salt Lake, Utah.—Utah-Idaho Eltr. Co. incorporated; capital stock \$50,000. Ray Van Cott, Pres., James M. Moyle, vice pres. R. E. Wilser sec'y-treas.

**WASHINGTON.**

Hatton, Wash.—The Farmers Union is building a large warehouse. W. J. Harter is mgr.—K.

Colfax, Wash.—The bulk of the wheat around this place is being shipped to San Francisco mills as the wheat crop of California is short.—K.

Waterville, Wash.—The warehouse of the Waterville Milling Co., which was loaded with grain, collapsed Aug. 1. It was valued at \$1,200.

Latah, Wash.—The Farmers Union Grain Co. incorporated; capital stock \$20,000. Incorporators, C. C. Barth, F. W. Korsmire, A. J. Brincken.

Colfax, Wash.—The Farmers Union, incorporated; capital stock \$5,000. They have commenced the erection of a warehouse, 34x200, located on the Spokane & Inland tracks.—K.

Mt. Hope, Wash.—Mt. Hope Farmers Grain Co. incorporated, capital stock, \$4,000. C. W. Seehorn, A. J. Stoner, W. B. Ware, W. D. Metcalf and E. D. Metcalf are the incorporators.

Odessa, Wash.—John V. Schatz is building an eltr. on a site granted by the Great Northern. The eltr. will have a capacity of 50,000 bus. This is the second eltr. for Odessa this year.

Colfax, Wash.—J. L. O'Neil, who has been in the employ of the Pacific Coast Eltr. Co. for the past two years as relief agent, has resigned and entered the market here as an independent buyer. Mr. Neil has already purchased about 75,000 bus. of wheat.

Waterville, Wash.—The Farmers Educational Co-operative Union, incorporated; C. V. Ogle, pres., J. Q. Adams, secy and treas., J. H. Tolle, John Minnick, H. B. Duncan, and J. T. Logan directors. The company will handle and ship grain for the members.

Rockford, Wash.—The Pacific Coast Eltr. Co. has disposed of its warehouse here to the farmers in this vicinity and Chas. A. Frazier, who has been in charge of the business here for several years, has been transferred to Colfax where he will act as traveling agent. Co.'s property.

Harrington, Wash.—The big eltr. which C. W. Bethel is having erected will soon be ready for this year's grain crop. The foundations for the steel eltr. which he has contracted for are now laid, and work on the superstructure is to be pushed rapidly forward. The combined capacity of these eltrs. will be more than 100,000 bus.

Lind, Wash.—Members of the Lind local of the Farmers Union have organized a company to handle grain, both in bulk and sack. It will be known as the Union Eltr. & Warehouse Co. and numbers between 150 and 160 stockholders. The company has erected a warehouse 42x150 feet and 12 feet from floor to rafters, and is built on a concrete foundation and is covered with corrugated iron, both sides and roof. Adjoining the warehouse is a grain eltr. 42x44 and 19 feet in height built on a concrete foundation. It will be equipped with cleaners, eltrs. and a 20-h. p. gasoline engine. It is expected that wheat can be received at the eltr. at the rate of 1,500 bus. per hour.

and a car can be loaded out in 20 minutes.

**WISCONSIN.**

Bowler, Wis.—F. W. Ebert has completed an eltr. and warehouse here.

River Falls, Wis.—The Farmers Eltr. & Warehouse Co. has bot land on which to erect an eltr.

Ashland, Wis.—Work on a 25,000-bu. eltr. has been started for the Ashland Flouring Mill Ass'n by C. E. Bird.

Manitowoc, Wis.—The Western Eltr. Co., a corporation of West Virginia, capital stock \$2,000,000, has been granted a Wisconsin charter with \$160,000 of interests in Wisconsin.

Chetek, Wis.—Geo. D. Thomson and A. J. Branstad, of Eau Claire have bot the local milling plant including eltr. power house and warehouse, and will incorporate the business under the name of the North-Western Flour Mills Co.

Prescott, Wis.—The eltr. of the Equity Exchange will be completed about Aug. 15. T. Thomson of Cannon Falls, Minn. formerly with the R. E. Jones Co. of Wabasha, will act as mgr. They have also in connection an eltr. at Diamond Bluff and a flat house at Smith's Siding.

Beloit, Wis.—On the afternoon of Aug. 5 Miller & Adams' grain eltr. was destroyed by fire, believed to have started from a spark from a passenger engine. The building was almost entirely destroyed and the grain stored was badly damaged. Loss is estimated at \$7,000, partially covered by insurance.

La Crosse, Wis.—The La Crosse Grain Co. incorporated; capital stock, \$100,000. This company will succeed the W. H. Pierce Eltr. Co. and will continue to operate a line of eltrs. along the Chicago, Milwaukee & St. Paul and Great Western in Minnesota. The officers are S. Y. Hyde pres., J. A. Grisdale, vice pres., and F. L. Goddard, sec'y-treas.

**MILWAUKEE LETTER.**

Max Hottelet is expected home from Germany, Sept. 10th.

The Fagg & Taylor Co. is changing its offices and adding room 32 as a sample room.

L. J. Keefe, lately connected with the W. M. Bell Co., is now in Minnesota, in the interests of the company.

Christ. Peterson, formerly with E. G. Hadden as pit trader, has accepted a similar position with Finley-Barrell Co., Chicago.

Wallace M. Bell is around again, having entirely recovered from the effects of the sunstroke he received while in St. Joe, Mo.

Archie McFadden is the proud possessor of a new desk on 'change, the one he previously used having, no doubt, seen service since "befo de wah."

"Seventy-five per cent of the rye sold here the past few weeks has been sold for local consumption. Distillers show no intention of buying." H. Jahns, Jr.

The Franke Grain Co., which recently leased the Palst Eltr. "B," report doing considerable shipping of corn and oats, taking in grain daily for reloading on steamers.

"Barley is just beginning to move. Little lower range when receipts increase, is the way I look at it. Until later I think maltsters will not be active buyers." G. C. Holstein.

The one big drawback to Wisconsin

oats last year was the weight, but this year oats run as high as 34 pounds to the bu., being plump, and good color, with very few discolored grains to be seen.

Old durum wheat seems to be cleaned up. None on the market for the past ten days. As to the new crop, there does not seem to be an especial feature to it, about along with the rest of the wheat. B. G. Ellsworth.

Chas. F. Glavin has found it necessary to enlarge his office quarters and office force under increasing business. He has taken Room 402 for his use, and has two salesmen on the floor handling his business. His new office is fitted in up to date style.

Pres. Wall of the C. of C. quietly passed the sixty-fifth anniversary of his birth recently and received the congratulations of his friends. "Last one I expect to pass," is the way he puts it now. But members on 'change have mapped out such an interesting year for him they are in hopes of his forgetting he ever had a birthday.

A. L. Johnstone has resigned his position as manager of the Milwaukee Eltr. Co. and after Sep. 1 will engage in a receiving and shipping business for himself. He has had a number of years' experience in the grain business and is well liked by members of the Chamber of Commerce who wish him well in his new business venture.\*

As yet, there has not been an abundance of new grain received as was supposed would be the case. It is true some has been received, but the quantity is such as to prove disappointing to many, which gives some foundation for the idea that farmers are intent on securing a good price for their grains before letting go, especially for barley.

We are indebted to W. J. Langson, sec'y of the Chamber of Commerce, for a copy of the 50th annual report of the trade and commerce of the city, including list of members, proceedings at the annual meeting, the charter and rules and detailed statistics of the movement of grain and other commodities. Receipts of grain for 1907 were heavier than for 8 years past, having been 47,462,295 bus.\*

Prices will rule the same as last year during the present season. Foreign advices indicate that conditions are assuming the same shape as here—everything going higher, tho the standard there is not as high as in this country. The Argentine Republic is selling corn considerably cheaper than we, which puts us in the air. Everybody is looking for higher prices and speculating on it.—Hottelet & Co.

A number of changes are taking place in the personnel of the grain firms. Among those most recent is the change in firm name of Chas. R. Lull to Chas. R. Lull & Co. H. M. Stratton has been made a member of the firm. L. W. Gifford and J. H. Barrett, formerly with the Wisconsin Northern Grain Co., have also identified themselves with this company and will conduct a receiving department for Chas. R. Lull & Co. These men have had many years of experience in the grain business and know scores of shippers in Wisconsin and Minnesota.\*

Nature has been kind to the rural districts of the great state of Wisconsin this year and bounteous harvests are being garnered. This has served to enthruse life into the Milwaukee Chamber of Commerce with such virility as the oldest members have never dared to

dream would be the case. Tho they still sit around the edge of the grain pit in chairs and watch the records of figures as they are snatched from a Chicago wire yet there is a change in the demeanor of every member which denotes prosperity. As one dealer expressed it, "It's about time we had a change here, we've been running in a rut long enough."

Pres. Wall, acting on complaints of suspicion on the part of some of the members that rule 13 was being violated, which prohibits visitors on 'change from negotiating or transacting business in the Exchange room, was obliged to make a public reading of the section and warn members against the penalty which would be meted out to any guilty parties. The rule carries with it the forfeiture of all visitors' privileges; and any member detected trading with visitors shall be subjected to suspension or expulsion.

New members recently elected to membership in the C. of C. are as follows: T. B. Scott, Milwaukee; J. J. Quinn, Minneapolis; Waldo Z. Sharp, Artesian, S. D.; H. R. Bertuleit, Minneapolis, and Jas. F. Glavin, Milwaukee. Application for membership has been made by the following: M. T. Shepherdson, J. W. Jouno, Walter Morgan, Richard Mohr, Geo. R. Rait, Wm. R. Jochem and Lewis W. Gifford, and transfer applications have been received from: Martin Anderson, A. B. Block, Hubert Karl, Jr., Walter Thomas, H. H. Kendel, J. P. Quirk and A. Bodendoerfer, deceased.

Considerable interest on 'change was aroused by a sample of wheat received by F. D. Hinkley, grain inspector, termed Alaska Wonder Wheat. The size of the kernels is three to four times as large as ordinary wheat and it is claimed that with proper cultivation 100 bushels to the acre can be produced from it. Mr. Hinkley says: "My friend, who sent me this sample from Moscow, Idaho, believes that it will produce 100 bu. to the acre, which is an extraordinary increase over customary crops. I saw something similar to this wheat when I was a boy, but I cannot believe that it is anything but a freak of nature. There may be some place on the globe where this wheat will grow to maturity, but I doubt very much whether it will grow in the sections that we ordinarily devote to the growing of wheat."

"Business during the past week has been better than for some time. A couple weeks ago nobody seemed inclined to take hold, but the reverse has been the case the past week. Oats have advanced three to four cents since last Saturday, and if the advance continues it will probably put a stop to buying for the present, which will be a big help, for with eastern stocks depleted, there will be a constant call for oats. If one can judge from samples received and cars sold on the market, the Wisconsin crop of oats is certainly a fine one. The Iowa crop seems to be superior to that of last year; possible Minnesota and Dakota do not fare as well as with corn at its present abnormally high value there is of course an excuse for oats commanding a good price. To offset this, however, there is a tremendous hay crop and good pastures. We believe that oats will range at under and around 50c all the season through."

—M. Smith.—Slits.

There have been fewer men to go out of business in Milwaukee this year than I have ever known. It would seem to indicate all are doing well and others are coming in who desire to share in

this prosperity. Among the changes which will be made here soon is one affecting the method of securing samples of grain from the cars. Our present system is antiquated. We should have our samples on the trading floor early in the morning instead of eleven o'clock. There is going to be more grain handled here this year than ever before and this market is going to make great strides tho I do not care to give the reasons why. We expect to establish "futures" in barley and make this the barley market of the world. We will probably have what will be known as a Standard grade which will be lower than the Standard now required, an extra 3 deliverable on contract at from 3c to 5c discount, and a No. 3 to be taken at a 20c discount per bu.—L. L. Runkel.\*

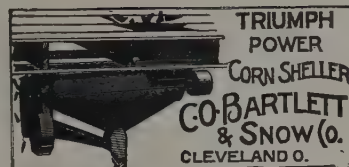
## Grain Carriers

Minimum carload weights will be considered at a meeting of the Southwestern Traffic Committee at St. Louis, Sept. 1.

Box cars must be kept on its own lines is a recent order by the Chicago & Northwestern Ry. preparatory to moving the grain crop.

The Chicago Great Western has made the following amendment to its tariff governing transfer and storage of grain at Kansas City, Kan., and St. Joseph, Mo.: Grain will be received into this company's elevators at Kansas City, Kan., stored for a period not exceeding 10 days (St. Joseph, Mo., stored for a period not exceeding sixty days) mixed, cleaned, clipped, turned and delivered out of said elevators for 3/4 cent per cwt., which will be a charge against the grain. In addition to said charge of 3/4 cent per cwt., for elevation, mixing, cleaning, clipping and turning, a storage charge of 1/4 cent per bushel will be made for each additional ten days storage or fraction thereof. No charge will be made for elevation, mixing, clipping, cleaning or turning, or for the first ten days storage of grain received into this company's elevators at Kansas City, Kan., or for the first sixty days storage of grain received in this company's elevators at St. Joseph, Mo., when such grain is shipped out over the Chicago Great Western Railway System, under this tariff. Effective Aug. 22.

Complaint against the Missouri Pacific charging that it fails to provide cooping for its cars, was lodged Aug. 20 with the Kansas State Railroad Commission by the Kansas Grain Dealers Ass'n. E. J. Smiley, sec'y, and G. F. Grattan, att'y, for the state railroad commission. It is further alleged that the railroad company does not allow the shipper to make any repairs and charge it up to the company. The road is discriminating against certain members of the ass'n because grain cars at certain points are not furnished with inside or grain doors. The complaint recites that the company at all competitive and terminal points supplies inside doors to all cars to be used for the shipment of grain in bulk. At points where there is no competition, the ass'n says the company does not furnish the doors or the material to make them. The commission has filed the complaint and has sent a copy to the attorneys for the company. The company may remedy the trouble and no hearing will be necessary.



**R**

**E + FUMA =**

Live weevil plus a little Fuma equals dead ones every time

**Fumigate Your Elevators and Mills With FUMA**

The only satisfactory method of treating grain in the bin; kills all insects, weevil, moths, etc.

10c per lb. in 50 lb. and 100 lb. drums  
Send for printed matter

**EDWARD R. TAYLOR**  
Manufacturing Chemist Penn Yan, N. Y.

## May 1909 CORN

Those desiring some highly interesting comments and data respecting May 1909 Corn should write me at once.

**E. W. WAGNER**

99 Board of Trade CHICAGO

**NON-SIFTING  
SAMPLE ENVELOPES**

**TULLAR ENVELOPE CO.**

Successors to  
**HOWE ENVELOPE CO., Ltd.**

303 Congress St. West, Detroit, Mich.

**RATS & MICE  
EXTERMINATED  
SCIENTIFICALLY**

**WITH  
Pasteur Vaccine Co. Rat Virus**

**Non-Poisonous—No Odors**

The virus is fed to the rodents on bread, grain or other suitable bait. In the course of a few days this creates a contagious and mortal disease that is harmless to all other life. Furnished in two forms.

**MOURATUS—Gelatin Form, 50 and 75c.  
RATITE—Liquid Form, 75c, 91 and \$1.50.**

Write for further particulars and testimonials to  
**PASTEUR VACCINE CO., Ltd.**

Sole Concessionaires of Institut Pasteur,  
Paris, Biological Products.

7 Rue Meyerbeer, Paris, France.  
New York, 360 West 11th Street.  
Chicago, 323-325 Dearborn Street.



## Supply Trade

Advertising should be nothing more or less than salesmanship.—*Mahin Messenger.*

The Johnson & Field Mfg. Co. reports a good demand in the South for its dustless seed cleaner.

You may say for us that business is good. We have just shipped a 1,000 bu. scale to Canada for use in a large elevator.—*Avery Scale Co.*

F. R. Morris has sold one of his grain dryers to the T. B. Hord Grain Co., at Central City, Neb. The machine will be ready for business by Sept. 1.

The man who does not want your trade, And asks it not by ad, displayed, Cares more for rest than worldly gain, And patronage but gives him pain.

A long felt want in the advertising business seems to be for the man who can tell the truth, and nothing but the truth, in a plausible manner.—*Mahin Messenger.*

M. J. Travis has moved into a new brick building at 503 5th street, Kansas City, where he is ready to figure on any sort of an elevator building job a grain dealer may wish.

The Kansas and Missouri gas engine business is picking up wonderfully. We closed three contracts for gas engines in elevators last week.—*E. M. Tucker, Witte Iron Works Co.*

The K. C. Mfg. & Supply Co., has issued a complete catalogue of its machinery, which is well illustrated and of value to grain dealers expecting to install any kind of elevator supplies.

The letter head and the cards are another form of publicity, and not a single business man will question the wisdom of such an expenditure. Every man believes, to a certain extent, in advertising as an investment.

The Lennox Machine Company will have an exhibit of gas engines and pitless scales at the Iowa State Fair held in Des Moines beginning Aug. 20. It cordially invites its friends and their friends to make its stand headquarters.

Creditors of the firm of C. D. Holbrook & Co., Minneapolis, Minn., have filed a petition in the federal district court asking that the Holbrook Company, which is engaged in the elevator machinery supply business, shall be adjudged bankrupt. This firm is composed of Charles D. Holbrook and Edwin L. Olds.

The Sidney Elevator Mfg. Co. Sidney, Ohio, has moved into its new factory building. Several new machines have been added to this firm's line—the increased demand for New Era passenger elevators, and other time and labor saving machines, making it necessary to have larger quarters to turn out the orders.

The Marseilles Manufacturing Co., Marseilles, Ill., has furnished an equipment of several of its Marseilles Portable Grain Elevator Outfits for clearing up and loading on cars the 600,000 bus. of salvage wheat at the ruins of the Armour Elevator, Chicago, which was burned. It is an interesting sight to see these very practical machines in operation. Each outfit has a handling capacity of five to six thousand bushels wheat per day and the several outfits

in operation will make short work of the job. In Sept., 1905, this same company furnished an equipment of five of these outfits which handled 850,000 bus. of salvage grain at the ruins of the Santa Fe Elevator in Chicago, at the rate of 40,000 bus. per day. They are proving a great factor in disposing of the salvage wheat at the Armour Elevator ruins, in an economical and satisfactory manner to the owners.

### Have Bot Automatic Scales.

The convenience and reliability of modern automatic grain scales is rapidly being recognized by the grain dealers of the country, and many are availing themselves of the market's offerings. Among recent sales reported by one company are the following:

A Richardson Patent Automatic Scale has been ordered by the G. F. Hill Co. for its elevator at Gladstone, N. J.

The Trans-Mississippi Grain Co. has bot another Richardson Automatic Scale for its Kearney elevator. This Company has now some sixteen Richardson Automatic Scales in operation.

Allen & Wheeler Co. has purchased another Automatic Scale for its Troy, O., elevator from the Richardson Scale Co.

The Richardson Scale Co. has been commissioned to supply the Wells-Hord Grain Co. with a 1,500-bu. scale for its elevator at Chelsea, Iowa.

Husman, Skinner & Co., of La Porte, Ia., are installing a 1,000-bu. Richardson Automatic Elevator Scale.

The Hoffman Elevator Co. of Enterprise, Kan., has again bot an Elevator Scale from the Richardson Scale Co.

E. S. Dixon & Co. are installing a Richardson Elevator Scale in their plant at Houston, Tex.

A Richardson Elevator Scale has been purchased by J. D. Cooper & Co. for their Lucas, Kan., plant.

Smith Bros. Grain Co. of Fort Worth, Tex., who already have several Richardson Automatic Scales in operation, have bot two more for their plant.

A Richardson Patent Elevator Scale of 1,000-bu. capacity is being installed by the Bradgate Grain & Coal Co., of Bradgate, Iowa.

The El Reno Mill & Elevator Co. have recently purchased two Richardson Patent 1,000-bu. elevator scales for their plants at Union City and Richland, Okla.

A 1,000-bu. elevator scale is to be installed by the Richardson Scale Co. in the elevator of Pepin & Small, at Salix, Ia.

The Auburn Roller Mill Co. has ordered a 750-bu. Richardson Automatic Scale to be installed in the Auburn, Ill., elevator.

The Ellsworth Milling Co. has contracted for a Richardson Patent Automatic Scale to be installed in its new elevator at Ellis, Kan.

A Richardson Scale for elevator work is being installed by the Larabee Flour Mills of Stafford, Kan.

The Isaac Harter Mfg. Co. has bot another Richardson Automatic Scale to weigh ground screenings for its mill at Toledo, Ohio.

A 1,000-bu. elevator scale has been bot by E. W. Belfield of Scandia, Kan., from the Richardson Scale Co., which has also supplied one to J. W. Berry, of Sherdahl, Kan.

The Rio Warehouse Co. of Rio, Wis., will install a Richardson Patent Portable Bagging Scale to weigh Beans.

The Hills-Benedict Linseed Co., of Chicago, has placed an order with the Richardson Scale Co. for a line of scales to weigh the linseed meal, linseed cake, linseed oil and flaxseed.

W. L. Hogg of Montreal, Quebec, has purchased a second Richardson Portable Bagging Scale.

The Richardson Scale Co. has been commissioned to supply the Patent Cereals Co. of Geneva, N. Y., with a mill grain scale.

Another Richardson Patent Mill Grain Scale is being installed by the Washburn-Crosby Co., of Minneapolis.

R. E. Robey Grain Co. will install a Richardson Automatic Portable Bagging Scale in its plant in Oklahoma City.

The Kornfalfa Feed Mfg. Co. has recently placed its order with the Richardson Scale Co. for a feed scale and packer, for its Kansas City plant.

Wilkinson, Gaddis & Co., of Newark, N. J., after an extensive trial of several Richardson Automatic Scales, have purchased another Richardson Overhead Bagging Scale.

The Richardson Scale Co. has sold the J. C. Hunt Grain Co., of Wichita Falls, Tex., a 5-bu. Stationary Bagging Scale.

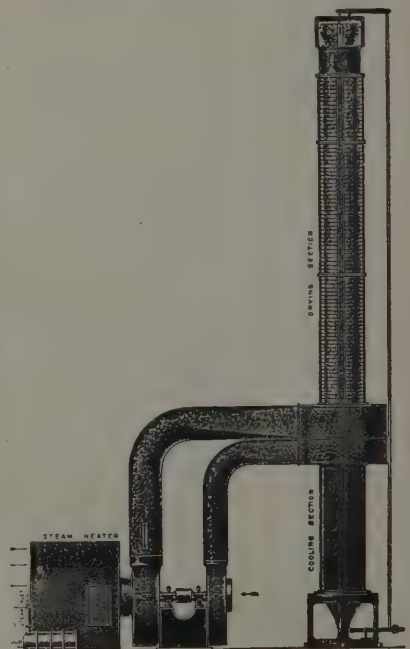
The Baltimore & Ohio Railroad Elevator at Mt. Clare, Baltimore, has purchased 8 Overhead Bagging Scales from the Richardson Scale Co.

### The Eureka Grain Dryer and Conditioner.

Grain dealers have lost so heavily in recent years as the result of damp grain getting out of condition that none can now claim to have a well equipped elevator which does not contain a modern dryer. Wheat dealers and millers in the Southwest who have had dryers have realized the cost of their plant several times over since the marketing of wet wheat began. The Kansas Milling Co., which has a large Eureka Dryer in connection with its Wichita elevator, has kept it running twenty-four hours a day. The makers of the Eureka Dryer claim that it will remove all dampness, mustiness, mold and objectionable odors with one operation.

As is shown by the illustration given herewith, this dryer is simple in construction, compact, and being made entirely of steel and iron is fireproof. The drying column is formed by a cylinder of perforated steel about which are many galvanized iron rings which have the appearance of a column of milk pans set one within the other. These rings being narrower at the lower edge than at the top permit the air to pass out through the openings. The size of the openings is uniform throughout, the rings being attached to upright supports of heavy angle iron, and equi-distant from the perforated steel column within.

The grain is fed into top of column



The Eureka Dryer and Conditioner.

and automatically distributed around in a circle so as to form a perfect cylinder of grain. Hot air is forced into the upper two-thirds of the perforated cylinder by a large fan which draws the air over many feet of steam coil and drives it thru the grain and out between the galvanized rings. The temperature or force of the blast can be increased or decreased at will.

The cooling or lower section of the dryer, is but a continuation of the column of like construction. Fresh cold air from the outside being blown thru the grain as it turns over and over on its way down from the drying section to the automatic delivery gate which removes grain from the foot of the column with positive precision. A small cold air fan is all that is needed to cool the grain and place it in condition for storage.

The makers claim that the column of grain as it passes down from the tapering bottom of each of the rings spreads and turns the kernels over and over and insures every kernel being thoroughly dried without burning or damaging any of the other kernels. Grain is always in plain sight and can be sampled at any desired point. No grain comes in contact with hot pipes and hence none is ever scorched or over-dried.

This dryer has been on the market a number of years, being used largely by millers who wash their wheat, breakfast food manufacturers and elevator men. Each column has a capacity of 800 bus. per hour. Any additional information may be obtained by addressing The S. Howes Co., Silver Creek, N. Y.

The Grain Dealers Journal is an ideal paper for all persons in the grain business.—H. C. Kornder, Mapes, N. D.

The question of doing away with elevation allowances was considered at Louisville, Ky., Aug. 6 and 7 by a large number of shippers and traffic officials from St. Louis, Cincinnati, Evansville, Cairo and other Ohio River points. The railroad representatives declared their purpose to cancel the elevation allowance; but agreed to postpone the withdrawal of the  $\frac{3}{4}$ c payment until all markets could be brot into line.

## Water Barrels Which Will Not Leak.

BY S. W. N.

It is a matter of statistics easily verified that more fires are extinguished with the aid of barrels and buckets than any other appliance. That being the case, it would seem that more attention should be paid to this means of fire protection. The mutual insurance companies writing flour mills and elevators have long recognized the efficiency of the barrel and bucket, and their records will show a long list of property saved thru these agencies, which, of course, means that every policy-holder has been indirectly benefited.

In the olden days, the wood-hoop barrel was used extensively, were easy to get and made the best barrel for holding salt water. Of late years, hoops have been difficult to get, and that class of barrel has practically gone out of use. The result was that the elevator or mill owner resorted to the next best, and picked up oil or gasoline barrels. These barrels are made with a black iron hoop, and will not withstand the action of salt. After being in use for six or eight months, the hoops break, the water leaks out, sometimes on the stock, and the owner, naturally, is vexed, sometimes even to the extent of throwing the water barrels out.

There is on the market today a barrel with a steel hoop which has been galvanized by electricity. It is claimed by the makers of these barrels that they will last indefinitely, for the reason that salt water has no effect upon them. These barrels are being used by the large packing concerns of the country, which would seem to be a good recommendation for them. The writer has seen barrels of this type that have been in use as salt water barrels for fire protection purposes for five years, and they were in perfect condition. They are not expensive, and are made in three sizes.

"The Freight Rate Primer" is a pamphlet sent broadcast Aug. 20 from the Chicago office of the New York Central Lines, giving 13 "Lessons" on the necessity for advancing rates.

## Southern Hotel, St. Louis Mo.



Headquarters' Grain Dealers' National Ass'n Oct. 15, 16 and 17, 1908.

## Special Grain Shovel Rope

A marlin covered wire rope flexible as manila rope and much more economical.

Also Special Car Pulling Rope and Jupiter Transmission Rope

DURABLE WIRE ROPE CO.

BOSTON  
26-30 Atlantic Ave.

CHICAGO  
32 S. Canal Street



## COON BROS.

Grain Drier:-

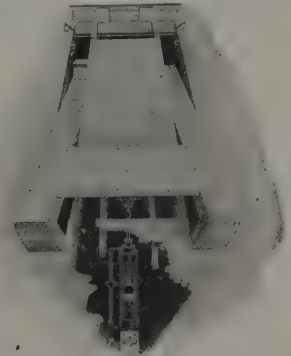
We hand you on reverse side photo of your elevator with your drier attached. We figure from our record of corn put in condition that it has already paid for itself.

BARRACKS, WILLIAMS & Co.  
HAYES, ILL.

Write for full particulars to  
COON BROS. -- RANTOUL, ILL.

## NO BROKEN LEGS

to pay for, no more accidents to fractious teams when your wagon dump is equipped with a Reliance Automatic Dump Controller.



Easily attached to any wagon dump, and gives absolute control over its movements. Simple in construction. See cut. Buy now and be ready when your dump works overtime in handling the new crop.

Sent on 30 Days trial. RELIANCE CONSTRUCTION CO., Indianapolis, Ind.

C. W. Amos of Hedrick, Ind. writes, "We have tried your Reliance Dump Controller and find it to be dandy. We can control any load. Please ship us another one immediately."



## Supreme Court Decisions

**Limitation of Carrier's Liability.**—A reduced rate for carriage is a sufficient consideration to support an agreed valuation of freight in the event of loss.—*Hancock v. Chicago & A. Ry. Co.* Kansas City Court of Appeals, Missouri. 111 S. W. 519.

**Agent Withholding Funds of Employer.**—An agent held not guilty of larceny in withholding funds of his employer, if he held the same in good faith in lieu of payments to which he was entitled.—*People v. Hopkins.* Supreme Court of New York. 111 N. Y. Supp. 423.

**Five Years' Limit of Time to Sue Telegraph Co.**—An action against a telegraph company for delay in delivering a telegram is an action upon a contract, to which Ky. St. 1903, § 2515, providing limitations of five years, applies.—*W. U. Tel. Co. v. Witt.* Court of Appeals of Kentucky. 110 S. W. 889.

**Joint Speculation.**—Plaintiff and defendant agreed to speculate on margins and to share in the loss or gains of such deals. Held, that plaintiff, who had advanced the money for such purpose, cannot recover from the other his share of the loss.—*Freedley v. Jacoby.* Supreme Court of Pennsylvania. 69 Atl. 1047.

**Fidelity Insurance.**—Where a contract indemnified plaintiff against fraud or dishonesty of an employee amounting to embezzlement or larceny, and the employee collected and misappropriated funds in another state, the question of larceny or not would depend on the laws of the state where the contract was made.—*J. W. Matthews Co. v. Employers' Liability Assur. Co.* Supreme Court of New York. 111 N. Y. Supp. 76.

**Delay in Discharging Vessel.**—Delay in discharging through default of the vessel does not entitle the charterer or consignee to damages, in the absence of a contract for delivery by a particular day, but simply extends the time within which the discharge may be made without liability of the charterer or consignee for demurrage.—*Milburn v. Federal Sugar Refining Co. of Yonkers.* Circuit Court of Appeals. 161 Fed. 717.

**Title to Property Represented by Discounted Draft and B. L.**—The indorsement of a draft for the price of cotton sold, with the B. L. attached, by the seller, who was the payee, to plaintiff bank for discount, did not vest the legal title to the cotton for the sale of which the draft was drawn in the bank, nor constitute the bank the seller of the cotton.—*Bank of Gunterville v. Jones Cotton Co.* Supreme Court of Alabama. 46 South. 971.

**Heating of Corn in Transit No Defense to Buyer on Certificate.**—Where a merchant directed another to have shipped to him corn of a certain kind and grade at a certain price over a certain railroad, the weight and grade of the corn to be evidenced by a certain official certificate, the fact that the corn while in transit became heated will not excuse the vendee from payment of the purchase price.—*Champlin v. Church.* Court of Errors and Appeals of New Jersey. 70 Atl. 138.

**Notice to Carrier of Consequences of Delay.**—The damages recoverable from a carrier for delay in delivering goods received for transportation are such as are the natural and proximate results of its acts and such as reasonably might have been expected to be within the contemplation of the parties at the time of entering into the contract, and where the carrier has notice that delay in the delivery will result in an unusual loss there may be a recovery therefor.—*Pilcher v. Central of Georgia Ry. Co.* Supreme Court of Alabama. 46 South. 765.

### Measure of Damages for Telegraph Error.

—Where the message affords the only evidence of its import and importance, and the company is not otherwise advised thereof, although it may be couched in unusual, abbreviated, or technical language, yet if it be sufficiently plain to indicate its nature and importance—that is, that it relates to a business transaction of importance, and that a pecuniary loss will probably result unless it is promptly and correctly transmitted—recovery will not be limited to nominal damages.—*Western Union Tel. Co. v. Merritt.* Supreme Court of Florida. 46 South. 1024.

### Shipper's Error in Claim Does not Defeat Recovery.

—Where plaintiff called defendant railroad's agent's attention to the damaged condition of five sacks of rice shipped plaintiff, and stated that he would sell the rice for what he could get, and claim the difference, and the agent had knowledge that the amount mentioned in the claim filed by plaintiff was for damage to all the sacks, the fact that only three sacks were stated in the claim filed could not defeat a recovery for the statutory penalty for failing to adjust the claim within the time required by law.—*Bolen v. Seaboard Air Line Ry.* Supreme Court of South Carolina. 61 S. E. 1024.

### Deposit to Notify Party with Carrier Does not Warrant Delivery without B/L.

—Where goods were sold on condition that they were not to be delivered to the buyers until payment of an installment on the price and were shipped to the seller's own order on condition that they were not to be delivered except on surrender of the B/L properly indorsed, the buyers were not entitled to delivery of the goods, as such, without surrender of the B/L properly indorsed, on their depositing with the carrier a certified check for the amount of the installment on the price and promising either to return the goods, if demanded, or to stand good for any difficulty that might arise from the delivery.—*Seaboard Air Line Ry. Co. v. Phillips.* Court of Appeals of Maryland. 70 Atl. 232.

**Arbitration Committees Required to be Disinterested.**—If defendant board of trade, which required all its members to refer financial controversies to the board of arbitration, should pass by-laws to compel its members to submit a controversy to interested and partial judges, such by-laws would be contrary to legal policy as well as natural right, and would be void, and where, in the controversy between members as to their right to make payment under the by-laws, disinterested parties could not be found to serve on the committee of arbitration, the members should have been sent to the courts to determine the controversy, as a decision of a committee of arbitration composed of interested persons would not be allowed to stand.—*Moffatt v. Kansas City Board of Trade.* Kansas City Court of Appeals, Missouri. 111 S. W. 895.

**By-Laws of Exchange.**—A by-law of defendant board of trade provided that in order to constitute a delivery of grain on track, the vendor should tender to the vendee an invoice, accompanied by expense bill, order in writing for the grain, and inspection certificate. By the constitution the by-laws could not be repealed or amended except by a majority vote of the members of the society present and at a special meeting called for that purpose, but during a flood which destroyed much grain which had been sold, and which gave rise to disputes between members as to whether title to the grain destroyed on track had passed, the board of directors adopted a resolution to the effect that on all sales of track grain the title passed when the sale was made and the ticket passed without the other requisites required by the by-laws. Held, that the act of the directors in so extending the by-laws and rules could not be justified by the laws of the ass'n or in good conscience, and was arbitrary and oppressive, and not binding upon the members of the association.—*Moffatt v. Kansas City Board of Trade.* Kansas City Court of Appeals, Missouri. 111 S. W. 895.

**Award by Majority of Arbitrators.**—Civ. Code 1896, § 512, authorizing an award by a majority of arbitrators, applies only to the statutory arbitration, submission of which § 510 requires to be in writing; so that a submission not in writing is at most, a commonlaw submission, in which the award must be by all, in the absence of an agreement to the contrary.—*Whitman v. Bartlett.* Supreme Court of Alabama. 46 South. 972.

## Decisions of the Tri-State Board of Appeals.

The grain dealers of that section of the Southwest made up of Kansas, Oklahoma and Texas recognizing that great advantage of settling trade differences and disputes have state arbitration committees appointed by the grain dealers ass'n of each state, and where disputes between dealers of different states are not settled satisfactorily by the state committee the case may be appealed to the Tri-State Appeal Board which is made up to three members, one from each state ass'n. Among recent decisions by this Board are the following:

### A Question of Price.

The Enid Wholesale Grain Co.

vs.

W. P. Brown & Company.

An appeal from the Arbitration Committee of the Oklahoma Grain Dealers Ass'n, March 3, 1908.

J. H. Shaw being interested in this case this matter was referred to H. Work and R. M. Kelso, the other two members of the Committee.

The question of this appeal being one only of price, the Enid Wholesale Grain Co., claiming that the price of corn in Memphis about Oct. 28 should be 62c per bu. instead of 65c per bu., as found by the original committee, or a penalty of 5c per bu. on 1,000 bushels instead of 8c per bushel as was found by the original committee.

We, your committee, must assume that in the original investigation the question of the price was gone into more fully than is disclosed by this investigation. It however appears to the committee from such evidence as is submitted that the price of 65c per bushel was about correct; at least it appears to us that without further evidence we would not be justified in disturbing this price fixed at 65c per bushel.

We therefore confirm the original findings and confirm the decision of the Oklahoma Board, and instruct that the Enid Wholesale Grain Co. pay to W. P. Brown Co. \$80.00, the amount of the original award, and that the costs of this appeal be assessed against the Enid Wholesale Grain Co.

R. M. Kelso, Fort Worth, Tex.,

H. Work, Elsworth, Kan.,

Tri-State Appeal Committee.

### Unfair Grading by Official Inspectors Does Release Sellers from Filling Contract.

Smith Bros. Grain Co., Plaintiff,

vs.

New Era Milling Co., Defendant.

We, your committee, find from the evidence submitted that on Feb. 13, 1907, that Smith Bros. Grain Co., Fort Worth, Tex., purchased from the New Era Milling Co., Arkansas City, Kan., five cars of choice Sweet Milling Red wheat at 67c basis No. 2 fob Peckham, Okla., Fort Worth official inspection, good mill weights 57 lb. test to apply at 1c dock for shipment as soon as possible to obtain cars within thirty days. Time extension at our option. No penalty for not shipping within contract time first stated.

The above confirmation being signed and accepted for the New Era Milling Co., A. J. Hunt, Pres.

From evidence submitted, we find that there were two cars of wheat shipped on this contract, the shipment of the remaining three cars being refused by the New Era Milling Co., their excuse being that they were not treated right on the inspection for the two cars shipped, and claiming under the terms of the contract that they were not obliged to ship the other three cars, although urged to do so from time to time by Smith Bros. Grain Co. Smith Bros. Grain Co. finally notified the New Era Milling Co. of their intention to buy this wheat for their account unless they had notice from the New Era Milling Co. by May 10 that they would ship the



wheat. Failing to receive such notice Smith Bros. Grain Co. bot in the three cars of wheat at a loss of \$408.79, basing this loss on a price of \$4.1-10c per bu. for No. 2 Red wheat fob Peckham, Okla., on May 10th, which loss remains unpaid by the New Era Milling Co.

We, your committee, do not think from the wording of the arbitration signed by the New Era Milling Co. that they were released from shipping the three remaining cars due on the contract, nor do we consider that from their alleged unfair treatment that they were justified in refusing to make shipment of balance due on contract. We therefore confirm the decision of the Texas Board of Arbitration and award judgment in favor of Smith Bros. Grain Co. in the sum of \$408.79, to be paid them by the New Era Milling Co., and all costs in the case to be assessed against the New Era Milling Co.

Respectfully submitted,

J. H. Shaw, Chairman,  
R. M. Kelso, Secretary,  
H. Work,

Tri-State Board of Arbitration.

**Sellers Must Fill Contract or Make Good Loss to Buyer.**

W. B. Johnston,  
vs.

E. R. & D. C. Kolp.

An appeal from the Arbitration Committee of the Oklahoma Grain Dealers Assn., as per their decision of Jan. 15, 1908.

Papers submitted in this case show that E. R. & D. C. Kolp purchased of W. B. Johnston a car of No. 2 Hard Wheat, at 65c per bus. f. o. b. basis 30c rate to Group One point Texas, flat billing, five cars to be shipped Rock Island and one car Frisco.

It develops that W. B. Johnston shipped six cars on the contract, and that all of them were applied on same, except one car, which was graded at Oklahoma City No. 4 hard wheat, test 57, turned back to W. B. Johnston. We find that E. R. & D. C. Kolp refused this car and asked him to ship another car to take the place of the refused one, to which request W. B. Johnston made no reply. We find that E. R. & D. C. Kolp repeatedly asked W. B. Johnston when they could expect shipment of the car to take the place of the one refused, to which request they received no reply until May 30, when he notified them that inasmuch as the car graded No. 3 at New Braunfels, Texas, he would not ship another car in its place. We find that E. R. & D. C. Kolp thereupon notified him that unless they received notice from him of shipment on or before June 4th that the car would be shipped to apply on the contract they would proceed to buy a car in for his account. Receiving no notice of such shipment they thereupon bot in a car for his account, rendered him a statement for loss sustained. At the purchase price was strictly in accordance with the trade rules.

We therefore affirm the decision of the Oklahoma Arbitration Committee, that W. B. Johnston should pay E. R. & D. C. Kolp for one car of wheat at 96c per bushel, which is an advance of 81c per bushel over the purchase price. However, we find that inasmuch as the car purchased by E. R. & D. C. Kolp for the account of W. B. Johnston contained but 1,000 bushels, E. R. & D. C. Kolp cannot recover from W. B. Johnston only on basis of car purchased. We therefore give judgment against W. B. Johnston in favor of E. R. & D. C. Kolp in the sum of \$310.00, assessing the costs of the arbitration against E. R. & D. C. Kolp.

J. H. Shaw, Chairman,  
R. M. Kelso, Sec'y,  
H. Work,

Tri-state Board of Appeals.

We have found the Grain Dealers Journal of great value to us and we think all grain dealers should be readers of it.—Bonham, Goshorn & Row, Clay City, Ind.

Canadian oats are going into consumption in the United States in considerable quantity. In one week recently \$58,000 duty was paid on 446,000 bu. imported thru Buffalo.

Charges for the trans-shipment of rail grain have been nearly cut in two by the Montreal Harbor Commission, which operates an elevator at that port. Major Stephens, pres. of the Commission, says that the effect of the regulations now governing f. o. b. charges on export grains at the port of Montreal is to reduce those charges from 1½c to 9-10c per bu.

## Seventy Days Extension Unreasonable.

H. L. Halliday Milling Co.,  
Cairo, Ill.,  
Plaintiff,

vs.  
Shaw & Binder,  
Cairo, Iowa,  
Defendant.

Before the Arbitration Committee of the Grain Dealers' National Ass'n.

Evidence in this case shows that on the 26th day of Jan., 1907, Plaintiff bot of Defendant, 5,000 bus. No. 3 white oats (or better) at 68c (37½c for No. 3 yellow or No. 4 white) net on track at East St. Louis, for sixty days shipment from country point, final settlement on Cairo weights and inspection.

And on the 13th day of Febr., 1907, 5,000 bus. No. 3 white oats (or better) at 40½c (41c for No. 3 yellow or No. 4 white) net on track at East St. Louis, sixty days shipment, final settlement on Cairo weights and inspection.

Against the first named contract the Defendant shipped 1,338 bus. only, leaving 3,662 bus. unshipped, and on the second named contract there were no shipments made. When the contract time for shipment had expired, evidence clearly shows that the contract was kept open by both parties and time for shipment extended from time to time up to June 8th, 1907. The Plaintiff then called on Defendant to state when the oats would be shipped, and Defendant replied as follows: "Will get out within seventy days or less." Plaintiff then wired Defendant as follows: "Seventy days unsatisfactory. We cancel order, charging your account difference basis St. Louis cash market today."

Plaintiff accordingly canceled the contract on basis of the average market value of No. 3 white oats as evidenced by St. Louis Market Report of June 8th, charging the Defendant with the difference, amounting to \$339.92, and a net cash contract \$412.50, making a total of \$752.42. In addition to this there was a balance due Plaintiff from Defendant amounting to \$101.73, making the total amount due Plaintiff from Defendant \$854.15.

The Committee believes from the evidence that the several extensions of time up to June 8th were liberal on the part of the Plaintiff, and that the further time of seventy days asked for by the Defendant was unreasonable, and that under the circumstances Plaintiff could not be expected to make further extensions, and he was perfectly within his rights when he canceled the contracts on June 8th. We do not lose sight of the fact that the Defendant was unable to get cars for making the shipments and that the default on his part was due perhaps entirely to this fact. We believe, however, it is a well established custom (which is a fair one) that the seller of grain for a certain stated shipment assumes every responsibility for making the shipment according to contract, or failing that, to this to protect the buyer against all loss.

We therefore conclude that the claim of Plaintiff against Defendant amounting to \$854.15 is correct and fair, and judgment is hereby rendered against the Defendant for that amount; the Defendant to pay the cost of arbitration.

H. S. Grimes, Chairman,  
C. C. Miles,  
E. M. Wasmuth,  
Committee of Arbitration.

The suit instituted by J. A. Everett, founder of the American Society of Equity, asking for the appointment of a receiver, has been taken without any ground, according to Edwin B. Lord, nat'l committeeman of the society, with headquarters in Milwaukee. "I regard the establishment of this suit as the dying gasp of Mr. Everett so far as our society is concerned," says Mr. Lord. "The important question to be considered in the October convention at Milwaukee is the establishment of a reciprocity policy between the Society or Equity and the labor unions, by which the union men will eat only farm produce sent to market by society of Equity members and the society's members will buy union made articles only. The society will not change its plan of meeting because of the revolt of Mr. Everett."—S.

## YOU WILL NOT

be compelled to file claims for shortages  
if your cars are equipped with

## THE KENNEDY CAR LINER

It positively prevents leakage of grain in transit.  
Further information cheerfully furnished if desired.  
**FRED. W. KENNEDY, M'Tr.**  
Shelbyville, Indiana

## CYCLONE BLOW PIPE CO.

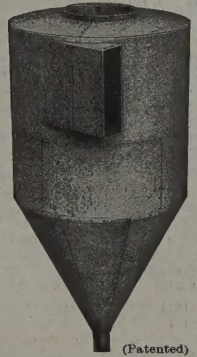
IMPROVED

Cyclone Dust Collectors, Automatic Furnace Feeders, Steel Plate Exhaust Fans, Exhaust and Blow Piping.

Complete systems designed, manufactured installed and guaranteed. Old systems remodeled on modern lines on most economical plans. Supplementary systems added where present systems are outworn. Defective systems corrected and put in proper working order.

High and Low  
Speed Systems.

70-86  
West Jackson Boul.  
CHICAGO, ILL.



(Patented)

## \$50.00 Is the Minimum Cost

of maintaining  
one horse-power  
for one year.

## The "1905" Cyclone



Destroys back pressure.  
Saves one-half the power.

Manufactured Exclusively by

**The Knickerbocker Co.**  
JACKSON, MICHIGAN



## Patents Granted

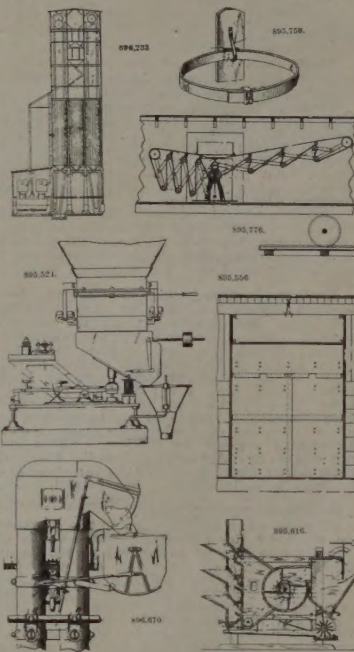
**Conveyor.** No. 895,776. (see cut) Wm. K. Liggett, Columbus, O., assignor to Jeffrey Mfg. Co. From a supporting frame an endless conveyor belt is extensible in both directions on the lazytongs principle. Means are provided for the application of power to the end of the system of bars and for carrying more or less of the length of the belt.

**Automatic Weighing Machine.** No. 895,524. (see cut) Thos. R. Weyant, New York, N. Y. Electro-magnetic devices are controlled by two scale beams to regulate the drip feed and accelerate the movement of the scale beam. The main feed chamber and the drip feed chamber each have two delivery spouts thru which the material flows alternately as determined by defectors controlled by the scales.

**Grain Door.** No. 895,556. (see cut) John J. Hahn, Kansas City, Mo., assignor of  $\frac{1}{2}$  to Frank L. Coffield, Kansas City. The door has separate sectional parts and sliding hinged connections to upright pivot posts in recesses in the sides of the door opening. Connected with the separate parts of the door are socket plates, one having a slot adapted to permit the entrance, telescopically, of the other socket.

**Separator.** No. 895,616. (see cut) Adolph Burian, Klucov, Austria-Hungary. This machine is designed to operate upon a variety of stock, including corn, grain, bran and flour. It comprises a suction air chamber, a rotary suction fan, a casing surrounding the suction fan and partly inclosed in the chamber, a hopper, a series of

chutes extending thru the hopper, each chute having a restricted opening in its top wall and a larger opening in its bottom wall.



**Bag Holder.** No. 895,759. (see cut) Jas. Hulbert, Ashtabula, O. The bag holder

comprises a flat attaching plate, a bag supporting ring consisting of a resilient metal band bent into circular form and having its ends overlapping and slidably engaged, a hinge having one leaf arranged upon the center of the outer face of the ring and its other leaf arranged upon the plate, transverse fastenings having roughened projecting heads to clamp the bag between them, a clamping screw and bag supporting spurs on each side of the ring.

**Storage Bin.** No. 896,233. (see cut) Finlay R. McQueen, Minneapolis, Minn. A multiplicity of bins have their axes arranged in rows in two directions and on lines that intersect each other at approximately right angles, with tangentially engaging sides united by vertically extending masonry body portions, certain of which constitute column extensions. The supporting columns below the bins are vertically aligned and united with the tangential column extension portions of the bins, and support the bins at two diametrically opposite points only. Certain of the bins are further connected by transverse tie-walls extending from top to bottom, forming spaces thru which elevator legs may be passed.

**Grain Weighing Machine.** No. 896,670. (see cut) Benjamin M. Steele and Chas. L. Gardner, Peoria, Ill., assignors to Ben Steele Weigher Mfg. Co., Peoria. The claims cover the mechanism for controlling the trip shaft. A continuously driven sprocket is loosely carried on one terminal of the trip shaft, its hub provided with a concentric groove, a series of lugs disposed on the inner face of the flange forming the outer ring of the groove. The lugs intermittently engage a finger pivotally attached to a member fixed on the shaft; and an extension of the finger is engaged by the scale beam at predetermined intervals. The spout gate is connected by a rod to an arm on the trip shaft.

# PROFITS FOR POLICYHOLDERS

You are forced to carry insurance; when you borrow, an insurance policy must accompany the collateral, your banker will demand a policy on which a loss can be collected.

In placing your insurance, you should know: 1st, Is the Company sound? 2nd, Will it pay its losses? 3rd, Is the cost reasonable?

The Millers' National Insurance Co. is managed in the interests of its policy holders, each policy pays a profit to the insured. During 1907 an assessment of only  $6\frac{1}{2}\%$  was made for the year or only  $32\frac{1}{2}\%$  of the annual rate, equal to a profit or saving to policy holders of  $67\frac{1}{2}\%$  on the basis of a cash premium for the rate charged.

It is up to you to investigate.

Cash Assets .....	\$1,357,583.18
Liabilities .....	474,477.91
Net Cash Surplus .....	883,105.27

Risks in force Dec. 31, 1907 .....	\$40,340,770.96
An increase during 1907 of .....	4,477,949.99
Losses paid since organization .....	5,624,753.10

ADDRESS:

## MILLERS' NATIONAL INSURANCE CO.

CHARTERED 1865  
No. 205 La Salle Street, CHICAGO, ILLINOIS

OR NEAREST AGENCY MANAGER

{ CHAS. H. RIDGWAY, Kansas City, Mo., Southwestern Agency.  
I. N. JUST, Seattle, Washington, Pacific Coast Agency.  
H. M. GILES, Minneapolis, Minn., Northwestern Agency.



# Fire Insurance Companies

ORGANIZED 1883

## The Western Millers Mutual Fire Insurance Company

KANSAS CITY, MO.

CHAS. H. RIDGWAY, Secretary

SAFE INDEMNITY

Flour Mills, Elevators, Warehouses and  
contents.

## Mill Owners' Mutual Fire Insurance Co.

DES MOINES, IOWA  
Organized 1875

INSURES MILLS, ELEVATORS,  
WAREHOUSES and CONTENTS

Net Cash Assets - - - - - \$ 266,243.81  
Losses Paid - - - - - 1,339,403.60  
Saved to Policy Holders - - - 1,752,149.12  
J. G. SHARP, Secretary.

## Millers Mutual Fire Insurance Association of Illinois

ALTON :: ILLINOIS

Wrote \$9,897,311.23 Insurance last year  
Paid \$116,523.11 in losses last year  
Added \$20,545.96 to surplus last year  
Assessed only 40% of basis rates last year

If you want the best of Insurance  
at the lowest cost, write to us.

Insurance in force - \$13,551,441.39  
Face value of notes - 1,701,351.60  
Cash Assets - - - 336,038.85

GEO. POSTEL, Pres.  
A. R. McKINNEY, Sec.

Chicago Agent:  
M. W. FUGIT, 740 National Life Building.

## THE OLD RELIABLE



ORGANIZED  
1881.

OF LANSING, MICH.

INSURES ELEVATORS  
AND GRAIN

PERMANENT OR  
SHORT TERM POLICIES

## Grain Insurance

¶ Grain in the elevator is the same  
as cash deposited there instead of  
in the bank.

¶ Its loss by fire is ten times more  
liable than loss by bank failure.

¶ A grain loss is destruction of  
working capital, made worse if a  
portion is borrowed.

¶ A full insurance protection is  
needed according to the value on  
hand.

¶ Insurance should vary accord-  
ing to the value without heavy short  
rate charges.

¶ The country grain dealer gets the  
best service and lowest cost through  
an open policy of the



For particulars write at once to

C. A. McCotter, Sec'y

ESTABLISHED 1889

## Indiana Millers Mutual Fire Insurance Company

OF INDIANAPOLIS, IND.

MILLS AND ELEVATORS ONLY

Purely Mutual

E. E. PERRY, Secretary

## Grain Shippers' Mutual Fire Insurance Association

IDA GROVE - - IOWA

Risks in force \$6,927,000.00  
Admitted assets, Dec. 30, 1907 50,197.76  
Total liabilities 4,735.00  
Net assets, Dec. 30, 1907 \$45,462.76

Dividends on the basis of  
80% cost.  
We write Fire, Lightning  
and Tornado Insurance for  
the Grain Trade.

F. D. BABCOCK, Secretary

**Any Weight** of grain up to 100,000  
pounds is reduced to  
bushels by Clark's Decimal Grain Values, which  
also shows the value of any number of pounds in  
dollars and cents. Price, \$5.00.

## GRAIN DEALERS JOURNAL

255 LA SALLE STREET

CHICAGO, ILLINOIS

**GRAIN STORAGE RECEIPTS** for keeping a record of  
grain stored. 50 tickets,  
printed on bond paper 10 1/2 x 3 1/2 in., in each book. Order form No. 4. Price \$6 Cents.  
GRAIN DEALERS JOURNAL, - - - 255 La Salle Street, CHICAGO

## ELEVATORS WANTED

To get in direct communication with would-be buyers of grain elevators reply to ads  
in the "Elevators Wanted" columns of the GRAIN DEALERS JOURNAL.



## THE NAME

on the ELEVATOR BELTING you buy is of more consequence than the price you pay.

### ELEVATOR OPERATORS

confine your speculations to Grain

Don't experiment when buying Belting. Get the kind that's stood the test.

### NOTICE THE BRAND



It's Safe; Economical; Guaranteed.

**The Gutta Percha and Rubber Mfg. Co.**  
CHICAGO, ILLS.

## Webster Machinery

**For Grain Elevators  
And Flour Mills**



**Spiral and Belt Conveyors  
"Acme" Elevator Buckets  
Chain Belting  
Friction Clutches  
Shafting, Pulleys, Hangers**

## Webster M'f'g Co.

1075-1111 West 15th St., CHICAGO

EASTERN BRANCHES:

88-90 Reade St., New York

Pennsylvania Bldg., Philadelphia

**THE DAY CO.**  
MINNEAPOLIS, MINN.

### Not One Complaint In Three Years

Day Dust Collectors are in use all over this country and in Canada and England, yet not one complaint has been entered against them and not one returned. Send for full particulars.

**THE DAY COMPANY, 1132 Yale Place,**  
Successor to H. L. Day MINNEAPOLIS, MINNESOTA

**FOR** the best of satisfaction  
consign your Grain to  
**S. C. Bartlett Co., Peoria, Ill.**

**FORWARD ALWAYS  
NEVER BACKWARD**

## The Evans Motor Attachment

Send for circular.

"The great profanity saver"

SCOTT F. EVANS, Minneapolis, U. S. A.

Your elevator legs  
must run if the  
motors are  
equipped with

## "WELLER MADE"



MEANS

## "WELL MADE"

Everything in the machinery line  
for Grain Elevator and Mill.

**WELLER MFG. CO.,**

**Chicago, Ill.**

Write for Catalog and Discount Sheet.